

Basinwide Summary: May 1, 2012

(Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for April 2012					Water Year to Date Precipitation through April 2012				
Basin	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KOOTENAI MAINSTEM												
BANFIELD MOUNTAIN	SNOTEL	5600	2.3	2.9	79%	8.1	279%	34.6	27.1	128%	39.1	144%
BEAR MOUNTAIN	SNOTEL	5400	10.2	5.8	176%	15.9	274%	82.9	70.2	118%	92.1	131%
POORMAN CREEK	SNOTEL	5100	7	4.5	156%	9.6	213%	63.8	56.7	113%	77	136%
Basin Index					148%		255%			118%		135%
# of sites					3		3			3		3
TOBACCO												
GRAVE CREEK	SNOTEL	4300	5.8	3.7	157%	8.1	219%	36.9	33.5	110%	41.6	124%
STAHL PEAK	SNOTEL	6030	7.9	5.3	149%	11.5	217%	50.2	41.5	121%	66.3	160%
Basin Index					152%		218%			116%		144%
# of sites					2		2			2		2
FISHER												
HAND CREEK	SNOTEL	5035	1.9	2.6	73%	3.5	135%	22.2	18.6	119%	24.7	133%
Basin Index					73%		135%			119%		133%
# of sites					1		1			1		1
YAAK												
GARVER CREEK	SNOTEL	4250	1.9	1.8	106%	4.3	239%	26.2	18.8	139%	23.5	125%
HAWKINS LAKE	SNOTEL	6450	4.6	3.8	121%	8.3	218%	44	31.7	139%	42.8	135%
Basin Index					116%		225%			139%		131%
# of sites					2		2			2		2
KOOTENAI RIVER BASIN in MONTANA												
BANFIELD MOUNTAIN	SNOTEL	5600	2.3	2.9	79%	8.1	279%	34.6	27.1	128%	39.1	144%
BEAR MOUNTAIN	SNOTEL	5400	10.2	5.8	176%	15.9	274%	82.9	70.2	118%	92.1	131%
GARVER CREEK	SNOTEL	4250	1.9	1.8	106%	4.3	239%	26.2	18.8	139%	23.5	125%
GRAVE CREEK	SNOTEL	4300	5.8	3.7	157%	8.1	219%	36.9	33.5	110%	41.6	124%
HAND CREEK	SNOTEL	5035	1.9	2.6	73%	3.5	135%	22.2	18.6	119%	24.7	133%
HAWKINS LAKE	SNOTEL	6450	4.6	3.8	121%	8.3	218%	44	31.7	139%	42.8	135%
POORMAN CREEK	SNOTEL	5100	7	4.5	156%	9.6	213%	63.8	56.7	113%	77	136%
STAHL PEAK	SNOTEL	6030	7.9	5.3	149%	11.5	217%	50.2	41.5	121%	66.3	160%
Basin Index					137%		228%			121%		137%
# of sites					8		8			8		8
KOOTENAI ab BONNERS FERRY												
BANFIELD MOUNTAIN	SNOTEL	5600	2.3	2.9	79%	8.1	279%	34.6	27.1	128%	39.1	144%
GARVER CREEK	SNOTEL	4250	1.9	1.8	106%	4.3	239%	26.2	18.8	139%	23.5	125%
GRAVE CREEK	SNOTEL	4300	5.8	3.7	157%	8.1	219%	36.9	33.5	110%	41.6	124%
HAND CREEK	SNOTEL	5035	1.9	2.6	73%	3.5	135%	22.2	18.6	119%	24.7	133%
HAWKINS LAKE	SNOTEL	6450	4.6	3.8	121%	8.3	218%	44	31.7	139%	42.8	135%
POORMAN CREEK	SNOTEL	5100	7	4.5	156%	9.6	213%	63.8	56.7	113%	77	136%
STAHL PEAK	SNOTEL	6030	7.9	5.3	149%	11.5	217%	50.2	41.5	121%	66.3	160%
Basin Index					128%		217%			122%		138%
# of sites					7		7			7		7
NF FLATHEAD in MONTANA												
FLATTOP MTN.	SNOTEL	6300	5.3	5.5	96%	11.1	202%	66.4	50.5	131%	68.6	136%
GRAVE CREEK	SNOTEL	4300	5.8	3.7	157%	8.1	219%	36.9	33.5	110%	41.6	124%
MANY GLACIER	SNOTEL	4900	3.6	3.6	100%	7.2	200%	38.1	32.8	116%	40	122%
STAHL PEAK	SNOTEL	6030	7.9	5.3	149%	11.5	217%	50.2	41.5	121%	66.3	160%
Basin Index					125%		209%			121%		137%
# of sites					4		4			4		4
MIDDLE FORK FLATHEAD												
BADGER PASS	SNOTEL	6900	3.6	4.7	77%	11.2	238%	40.9	36.2	113%	46.8	129%
EMERY CREEK	SNOTEL	4350	4.6	3	153%	7.8	260%	32.4	25.7	126%	38.3	149%
FLATTOP MTN.	SNOTEL	6300	5.3	5.5	96%	11.1	202%	66.4	50.5	131%	68.6	136%
PIKE CREEK	SNOTEL	5930	3.9	3.9	100%	7.5	192%	40.4	32.7	124%	43.8	134%
Basin Index					102%		220%			124%		136%
# of sites					4		4			4		4
SOUTH FORK FLATHEAD												
EMERY CREEK	SNOTEL	4350	4.6	3	153%	7.8	260%	32.4	25.7	126%	38.3	149%
NOISY BASIN	SNOTEL	6040	8.3	6.3	132%	14.9	237%	54.5	48.2	113%	76.7	159%
Basin Index					139%		244%			118%		156%
# of sites					2		2			2		2
STILLWATER-WHITEFISH												
ASHLEY DIVIDE	OTHER	4820	1.6			2.1		13.6			19.2	

HAND CREEK	SNOTEL	5035	1.9	2.6	73%	3.5	135%	22.2	18.6	119%	24.7	133%
Basin Index					73%		135%			119%		133%
# of sites					1		1			1		1
SWAN												
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KRAFT CREEK	SNOTEL	4750	4.3	3	143%	5.6	187%	31.1	28.1	111%	39.3	140%
MOSS PEAK	SNOTEL	6780	8.4	5.9	142%	13.3	225%	51.5	40.7	127%	65.3	160%
NOISY BASIN	SNOTEL	6040	8.3	6.3	132%	14.9	237%	54.5	48.2	113%	76.7	159%
NORTH FORK JOCKO	SNOTEL	6330	7.1	5.2	137%	11.6	223%	58.1	51.1	114%	71.8	141%
Basin Index					138%		223%			116%		151%
# of sites					4		4			4		4
MISSION VALLEY												
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BISSON CREEK	SNOTEL	4920	4.1	3.5	117%	5.4	154%	23.6	19.2	123%	32.2	168%
BLACKTAIL MTN	SNOTEL	5650	2.1			4		16.9			24.6	
MOSS PEAK	SNOTEL	6780	8.4	5.9	142%	13.3	225%	51.5	40.7	127%	65.3	160%
Basin Index					133%		199%			125%		163%
# of sites					2		2			2		2
LITTLE BITTERROOT-ASHLEY												
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ASHLEY DIVIDE	OTHER	4820	1.6			2.1		13.6			19.2	
BASSOO PEAK	OTHER	5150	1.5					16.7				
BLACKTAIL MTN	SNOTEL	5650	2.1			4		16.9			24.6	
Basin Index						0	0				0	0
# of sites												
JOCKO												
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
NORTH FORK JOCKO	SNOTEL	6330	7.1	5.2	137%	11.6	223%	58.1	51.1	114%	71.8	141%
SLEEPING WOMAN	SNOTEL	6150	3.6	3	120%	4.8	160%	30.2	22.8	132%	32.1	141%
STUART MOUNTAIN	SNOTEL	7400	5	3.9	128%	7.5	192%	38.4	34	113%	49.4	145%
Basin Index					130%		198%			117%		142%
# of sites					3		3			3		3
FLATHEAD in MONTANA												
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ASHLEY DIVIDE	OTHER	4820	1.6			2.1		13.6			19.2	
BADGER PASS	SNOTEL	6900	3.6	4.7	77%	11.2	238%	40.9	36.2	113%	46.8	129%
BASSOO PEAK	OTHER	5150	1.5					16.7				
BISSON CREEK	SNOTEL	4920	4.1	3.5	117%	5.4	154%	23.6	19.2	123%	32.2	168%
BLACKTAIL MTN	SNOTEL	5650	2.1			4		16.9			24.6	
EMERY CREEK	SNOTEL	4350	4.6	3	153%	7.8	260%	32.4	25.7	126%	38.3	149%
FLATTOP MTN.	SNOTEL	6300	5.3	5.5	96%	11.1	202%	66.4	50.5	131%	68.6	136%
GRAVE CREEK	SNOTEL	4300	5.8	3.7	157%	8.1	219%	36.9	33.5	110%	41.6	124%
HAND CREEK	SNOTEL	5035	1.9	2.6	73%	3.5	135%	22.2	18.6	119%	24.7	133%
KRAFT CREEK	SNOTEL	4750	4.3	3	143%	5.6	187%	31.1	28.1	111%	39.3	140%
MANY GLACIER	SNOTEL	4900	3.6	3.6	100%	7.2	200%	38.1	32.8	116%	40	122%
MOSS PEAK	SNOTEL	6780	8.4	5.9	142%	13.3	225%	51.5	40.7	127%	65.3	160%
NOISY BASIN	SNOTEL	6040	8.3	6.3	132%	14.9	237%	54.5	48.2	113%	76.7	159%
NORTH FORK JOCKO	SNOTEL	6330	7.1	5.2	137%	11.6	223%	58.1	51.1	114%	71.8	141%
PIKE CREEK	SNOTEL	5930	3.9	3.9	100%	7.5	192%	40.4	32.7	124%	43.8	134%
SLEEPING WOMAN	SNOTEL	6150	3.6	3	120%	4.8	160%	30.2	22.8	132%	32.1	141%
STAHL PEAK	SNOTEL	6030	7.9	5.3	149%	11.5	217%	50.2	41.5	121%	66.3	160%
Basin Index					122%		209%			120%		143%
# of sites					14		14			14		14
FLATHEAD RIVER BASIN												
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ASHLEY DIVIDE	OTHER	4820	1.6			2.1		13.6			19.2	
BADGER PASS	SNOTEL	6900	3.6	4.7	77%	11.2	238%	40.9	36.2	113%	46.8	129%
BASSOO PEAK	OTHER	5150	1.5					16.7				
BISSON CREEK	SNOTEL	4920	4.1	3.5	117%	5.4	154%	23.6	19.2	123%	32.2	168%
BLACKTAIL MTN	SNOTEL	5650	2.1			4		16.9			24.6	
EMERY CREEK	SNOTEL	4350	4.6	3	153%	7.8	260%	32.4	25.7	126%	38.3	149%
FLATTOP MTN.	SNOTEL	6300	5.3	5.5	96%	11.1	202%	66.4	50.5	131%	68.6	136%
GRAVE CREEK	SNOTEL	4300	5.8	3.7	157%	8.1	219%	36.9	33.5	110%	41.6	124%
HAND CREEK	SNOTEL	5035	1.9	2.6	73%	3.5	135%	22.2	18.6	119%	24.7	133%
KRAFT CREEK	SNOTEL	4750	4.3	3	143%	5.6	187%	31.1	28.1	111%	39.3	140%
MANY GLACIER	SNOTEL	4900	3.6	3.6	100%	7.2	200%	38.1	32.8	116%	40	122%
MOSS PEAK	SNOTEL	6780	8.4	5.9	142%	13.3	225%	51.5	40.7	127%	65.3	160%
NOISY BASIN	SNOTEL	6040	8.3	6.3	132%	14.9	237%	54.5	48.2	113%	76.7	159%
NORTH FORK JOCKO	SNOTEL	6330	7.1	5.2	137%	11.6	223%	58.1	51.1	114%	71.8	141%
PIKE CREEK	SNOTEL	5930	3.9	3.9	100%	7.5	192%	40.4	32.7	124%	43.8	134%
SLEEPING WOMAN	SNOTEL	6150	3.6	3	120%	4.8	160%	30.2	22.8	132%	32.1	141%
STAHL PEAK	SNOTEL	6030	7.9	5.3	149%	11.5	217%	50.2	41.5	121%	66.3	160%
Basin Index					122%		209%			120%		143%
# of sites					14		14			14		14
CLARK FORK ab FLINT CREEK												
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BARKER LAKES	SNOTEL	8250	3.1	4.3	72%	6	140%	19.4	19.8	98%	23.3	118%
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%

NEVADA RIDGE	SNOTEL	7020	2.6	2.6	100%	5.2	200%	23.2	18	129%	25.1	139%
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%
WARM SPRINGS	SNOTEL	7800	4.1	4.1	100%	7.6	185%	30.3	25.6	118%	32.9	129%
Basin Index					97%		166%			113%		127%
# of sites					5		5			5		5
FLINT CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BLACK PINE	SNOTEL	7210	1.7	2.7	63%	3.4	126%	16.1	15.6	103%	19.5	125%
COMBINATION	SNOTEL	5600	2.2	2	110%	1.9	95%	11.1	10.7	104%	11.8	110%
PETERSON MEADOWS	SNOTEL	7200	2.3	3.3	70%	4.7	142%	15.3	14.6	105%	17.4	119%
Basin Index					78%		125%			104%		119%
# of sites					3		3			3		3
ROCK CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
PETERSON MEADOWS	SNOTEL	7200	2.3	3.3	70%	4.7	142%	15.3	14.6	105%	17.4	119%
SKALKAHO SUMMIT	SNOTEL	7250	2.8	3.3	85%	4.8	145%	28.5	25	114%	31	124%
Basin Index					77%		144%			111%		122%
# of sites					2		2			2		2
CLARK FORK ab BLACKFOOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BARKER LAKES	SNOTEL	8250	3.1	4.3	72%	6	140%	19.4	19.8	98%	23.3	118%
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%
BLACK PINE	SNOTEL	7210	1.7	2.7	63%	3.4	126%	16.1	15.6	103%	19.5	125%
COMBINATION	SNOTEL	5600	2.2	2	110%	1.9	95%	11.1	10.7	104%	11.8	110%
DIX HILL	MPRC	6400	1.8	1.61	112%	1.9	118%	11.7	8.48	138%	11.7	138%
NEVADA RIDGE	SNOTEL	7020	2.6	2.6	100%	5.2	200%	23.2	18	129%	25.1	139%
PETERSON MEADOWS	SNOTEL	7200	2.3	3.3	70%	4.7	142%	15.3	14.6	105%	17.4	119%
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%
SKALKAHO SUMMIT	SNOTEL	7250	2.8	3.3	85%	4.8	145%	28.5	25	114%	31	124%
WARM SPRINGS	SNOTEL	7800	4.1	4.1	100%	7.6	185%	30.3	25.6	118%	32.9	129%
Basin Index					91%		150%			112%		125%
# of sites					10		10			10		10
BLACKFOOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
COPPER BOTTOM	SNOTEL	5200	1.9	1.6	119%	3.6	225%	19.4	17	114%	20.6	121%
COPPER CAMP	SNOTEL	6950	4.3	3.6	119%	9	250%	35.1	34.2	103%	37.5	110%
DIX HILL	MPRC	6400	1.8	1.61	112%	1.9	118%	11.7	8.48	138%	11.7	138%
LUBRECHT FLUME	SNOTEL	4680	2.1	1.6	131%	1.8	113%	15.3	11.4	134%	14.5	127%
N FK ELK CREEK	SNOTEL	6250	2.8	2.5	112%	2.9	116%	19.6	15.8	124%	19.6	124%
NEVADA RIDGE	SNOTEL	7020	2.6	2.6	100%	5.2	200%	23.2	18	129%	25.1	139%
NORTH FORK JOCKO	SNOTEL	6330	7.1	5.2	137%	11.6	223%	58.1	51.1	114%	71.8	141%
STUART MOUNTAIN	SNOTEL	7400	5	3.9	128%	7.5	192%	38.4	34	113%	49.4	145%
Basin Index					122%		192%			116%		132%
# of sites					8		8			8		8
UPPER CLARK FORK RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BARKER LAKES	SNOTEL	8250	3.1	4.3	72%	6	140%	19.4	19.8	98%	23.3	118%
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%
BLACK PINE	SNOTEL	7210	1.7	2.7	63%	3.4	126%	16.1	15.6	103%	19.5	125%
COMBINATION	SNOTEL	5600	2.2	2	110%	1.9	95%	11.1	10.7	104%	11.8	110%
COPPER BOTTOM	SNOTEL	5200	1.9	1.6	119%	3.6	225%	19.4	17	114%	20.6	121%
COPPER CAMP	SNOTEL	6950	4.3	3.6	119%	9	250%	35.1	34.2	103%	37.5	110%
DIX HILL	MPRC	6400	1.8	1.61	112%	1.9	118%	11.7	8.48	138%	11.7	138%
LUBRECHT FLUME	SNOTEL	4680	2.1	1.6	131%	1.8	113%	15.3	11.4	134%	14.5	127%
N FK ELK CREEK	SNOTEL	6250	2.8	2.5	112%	2.9	116%	19.6	15.8	124%	19.6	124%
NEVADA RIDGE	SNOTEL	7020	2.6	2.6	100%	5.2	200%	23.2	18	129%	25.1	139%
NORTH FORK JOCKO	SNOTEL	6330	7.1	5.2	137%	11.6	223%	58.1	51.1	114%	71.8	141%
PETERSON MEADOWS	SNOTEL	7200	2.3	3.3	70%	4.7	142%	15.3	14.6	105%	17.4	119%
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%
SKALKAHO SUMMIT	SNOTEL	7250	2.8	3.3	85%	4.8	145%	28.5	25	114%	31	124%
STUART MOUNTAIN	SNOTEL	7400	5	3.9	128%	7.5	192%	38.4	34	113%	49.4	145%
WARM SPRINGS	SNOTEL	7800	4.1	4.1	100%	7.6	185%	30.3	25.6	118%	32.9	129%
Basin Index					104%		168%			113%		128%
# of sites					16		16			16		16
WEST FORK BITTERROOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
NEZ PERCE CAMP	SNOTEL	5650	2.7	2.6	104%	4.1	158%	26.8	22.1	121%	29.8	135%
SADDLE MTN.	SNOTEL	7940	2.4	3.7	65%	5.2	141%	26.7	26.2	102%	31	118%
Basin Index					81%		148%			111%		126%
# of sites					2		2			2		2
EAST SIDE BITTERROOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
DALY CREEK	SNOTEL	5780	1.9	2.1	90%	3	143%	18.4	15.1	122%	18.3	121%
SADDLE MTN.	SNOTEL	7940	2.4	3.7	65%	5.2	141%	26.7	26.2	102%	31	118%
SKALKAHO SUMMIT	SNOTEL	7250	2.8	3.3	85%	4.8	145%	28.5	25	114%	31	124%
Basin Index					78%		143%			111%		121%
# of sites					3		3			3		3

WEST SIDE BITTERROOT		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOLO PASS	SNOTEL	5240	3.1	3.6	86%	6.2	172%	39.7	36	110%	44.2	123%	
TWELVEMILE CREEK	SNOTEL	5600	4.7	3.5	134%	6.6	189%	41.1	33.9	121%	43.4	128%	
TWIN LAKES	SNOTEL	6400	6.6	5.2	127%	10.3	198%	56.7	48.5	117%	61.3	126%	
Basin Index					117%		188%			116%		126%	
# of sites					3		3			3		3	
BITTERROOT RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
DALY CREEK	SNOTEL	5780	1.9	2.1	90%	3	143%	18.4	15.1	122%	18.3	121%	
LOLO PASS	SNOTEL	5240	3.1	3.6	86%	6.2	172%	39.7	36	110%	44.2	123%	
NEZ PERCE CAMP	SNOTEL	5650	2.7	2.6	104%	4.1	158%	26.8	22.1	121%	29.8	135%	
SADDLE MTN.	SNOTEL	7940	2.4	3.7	65%	5.2	141%	26.7	26.2	102%	31	118%	
SKALKAHO SUMMIT	SNOTEL	7250	2.8	3.3	85%	4.8	145%	28.5	25	114%	31	124%	
TWELVEMILE CREEK	SNOTEL	5600	4.7	3.5	134%	6.6	189%	41.1	33.9	121%	43.4	128%	
TWIN LAKES	SNOTEL	6400	6.6	5.2	127%	10.3	198%	56.7	48.5	117%	61.3	126%	
Basin Index					101%		168%			115%		125%	
# of sites					7		7			7		7	
LOWER CLARK FORK RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BASSOO PEAK	OTHER	5150	1.5					16.7					
HOODOO BASIN	SNOTEL	6050	4.5	4.8	94%	9.5	198%	57.1	50	114%	61.2	122%	
HUMBOLDT GULCH	SNOTEL	4250	5	3.8	132%	8.4	221%	45.8	39.2	117%	53.5	136%	
LOLO PASS	SNOTEL	5240	3.1	3.6	86%	6.2	172%	39.7	36	110%	44.2	123%	
LOOKOUT	SNOTEL	5140	4	3.9	103%	8.9	228%	43.3	41.9	103%	53.1	127%	
POORMAN CREEK	SNOTEL	5100	7	4.5	156%	9.6	213%	63.8	56.7	113%	77	136%	
SLEEPING WOMAN	SNOTEL	6150	3.6	3	120%	4.8	160%	30.2	22.8	132%	32.1	141%	
STUART MOUNTAIN	SNOTEL	7400	5	3.9	128%	7.5	192%	38.4	34	113%	49.4	145%	
Basin Index					117%		200%			113%		132%	
# of sites					7		7			7		7	
BEAVERHEAD		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BEAGLE SPRINGS	SNOTEL	8850	2	2.8	71%	3.6	129%	13.3	12.6	106%	14.9	118%	
BLOODY DICK	SNOTEL	7600	2.8	2.7	104%	3.5	130%	17.8	16.5	108%	19.4	118%	
DARKHORSE LAKE	SNOTEL	8600	5.3	4.4	120%	6.9	157%	32.1	30.5	105%	41.5	136%	
DIVIDE	SNOTEL	7800	2.3	2.5	92%	2.6	104%	13.5	13.7	99%	16.7	122%	
LAKEVIEW RIDGE	SNOTEL	7400	2.5	2.8	89%	4.2	150%	17.6	16.7	105%	21	126%	
LEMHI RIDGE	SNOTEL	8100	2.1	3	70%	3.9	130%	12.3	15.3	80%	17	111%	
MULE CREEK	SNOTEL	8300	3.6	3.1	116%	4	129%	19.9	18.7	106%	24.2	129%	
WHITE ELEPHANT	SNOTEL	7710	6.2	4	155%	6.3	158%	35.8	32.7	109%	45.1	138%	
Basin Index					106%		138%			104%		128%	
# of sites					8		8			8		8	
RUBY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ALBRO LAKE	SNOTEL	8300	4.3	5.2	83%	5.9	113%	23.2	23.6	98%	24.4	103%	
CLOVER MEADOW	SNOTEL	8600	5.5	3.8	145%	5.7	150%	21.7	20.3	107%	24.8	122%	
DIVIDE	SNOTEL	7800	2.3	2.5	92%	2.6	104%	13.5	13.7	99%	16.7	122%	
LOWER TWIN	SNOTEL	7900	4.7	4.8	98%	4.5	94%	26.9	24.2	111%	25.5	105%	
SHORT CREEK	SNOTEL	7000	2.5	1.6	156%	2.3	144%	10.1	8.8	115%	11.4	130%	
Basin Index					108%		117%			105%		113%	
# of sites					5		5			5		5	
BIGHOLE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BARKER LAKES	SNOTEL	8250	3.1	4.3	72%	6	140%	19.4	19.8	98%	23.3	118%	
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%	
BLOODY DICK	SNOTEL	7600	2.8	2.7	104%	3.5	130%	17.8	16.5	108%	19.4	118%	
CALVERT CREEK	SNOTEL	6430	0.8	1.3	62%	1.1	85%	14.2	11.8	120%	15.2	129%	
DARKHORSE LAKE	SNOTEL	8600	5.3	4.4	120%	6.9	157%	32.1	30.5	105%	41.5	136%	
MOOSE CREEK	SNOTEL	6200	1.9	2.8	68%	4.2	150%	23.2	22	105%	27.5	125%	
MULE CREEK	SNOTEL	8300	3.6	3.1	116%	4	129%	19.9	18.7	106%	24.2	129%	
SADDLE MTN.	SNOTEL	7940	2.4	3.7	65%	5.2	141%	26.7	26.2	102%	31	118%	
Basin Index					92%		137%			105%		124%	
# of sites					8		8			8		8	
BOULDER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%	
FROHNER MEADOW	SNOTEL	6480	1.8	2.4	75%	4.4	183%	14.8	12.1	122%	15	124%	
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%	
Basin Index					100%		165%			112%		125%	
# of sites					3		3			3		3	
JEFFERSON RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ALBRO LAKE	SNOTEL	8300	4.3	5.2	83%	5.9	113%	23.2	23.6	98%	24.4	103%	
BARKER LAKES	SNOTEL	8250	3.1	4.3	72%	6	140%	19.4	19.8	98%	23.3	118%	
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%	
BEAGLE SPRINGS	SNOTEL	8850	2	2.8	71%	3.6	129%	13.3	12.6	106%	14.9	118%	
BLOODY DICK	SNOTEL	7600	2.8	2.7	104%	3.5	130%	17.8	16.5	108%	19.4	118%	
CALVERT CREEK	SNOTEL	6430	0.8	1.3	62%	1.1	85%	14.2	11.8	120%	15.2	129%	

CLOVER MEADOW	SNOTEL	8600	5.5	3.8	145%	5.7	150%	21.7	20.3	107%	24.8	122%
DARKHORSE LAKE	SNOTEL	8600	5.3	4.4	120%	6.9	157%	32.1	30.5	105%	41.5	136%
DIVIDE	SNOTEL	7800	2.3	2.5	92%	2.6	104%	13.5	13.7	99%	16.7	122%
FROHNER MEADOW	SNOTEL	6480	1.8	2.4	75%	4.4	183%	14.8	12.1	122%	15	124%
LAKEVIEW RIDGE	SNOTEL	7400	2.5	2.8	89%	4.2	150%	17.6	16.7	105%	21	126%
LEMHI RIDGE	SNOTEL	8100	2.1	3	70%	3.9	130%	12.3	15.3	80%	17	111%
LOWER TWIN	SNOTEL	7900	4.7	4.8	98%	4.5	94%	26.9	24.2	111%	25.5	105%
MOOSE CREEK	SNOTEL	6200	1.9	2.8	68%	4.2	150%	23.2	22	105%	27.5	125%
MULE CREEK	SNOTEL	8300	3.6	3.1	116%	4	129%	19.9	18.7	106%	24.2	129%
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%
SADDLE MTN.	SNOTEL	7940	2.4	3.7	65%	5.2	141%	26.7	26.2	102%	31	118%
SHORT CREEK	SNOTEL	7000	2.5	1.6	156%	2.3	144%	10.1	8.8	115%	11.4	130%
WHITE ELEPHANT	SNOTEL	7710	6.2	4	155%	6.3	158%	35.8	32.7	109%	45.1	138%
Basin Index					99%		137%			105%		122%
# of sites					19		19			19		19
MADISON abv HEBGEN LAKE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BLACK BEAR	SNOTEL	8170	7.2	5.1	141%	10	196%	48.8	41.7	117%	55.7	134%
MADISON PLATEAU	SNOTEL	7750	6	3.7	162%	7.5	203%	36.6	28.9	127%	39.7	137%
WEST YELLOWSTONE	SNOTEL	6700	3.4	2.5	136%	4	160%	20.7	16	129%	21.9	137%
WHISKEY CREEK	SNOTEL	6800	4.8	2.9	166%	5.2	179%	27.6	22.3	124%	29.3	131%
Basin Index					151%		188%			123%		135%
# of sites					4		4			4		4
MADISON blw HEBGEN LAKE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ALBRO LAKE	SNOTEL	8300	4.3	5.2	83%	5.9	113%	23.2	23.6	98%	24.4	103%
BEAVER CREEK	SNOTEL	7850	4.7	3.1	152%	3.5	113%	27	21.9	123%	30.2	138%
CARROT BASIN	SNOTEL	9000	5.6	4.5	124%	5.5	122%	32.9	29.5	112%	35.9	122%
CLOVER MEADOW	SNOTEL	8600	5.5	3.8	145%	5.7	150%	21.7	20.3	107%	24.8	122%
HEBGEN DAM	COOP	6490	0.71	2.03	35%	3	148%	5.11	17.02	30%	19.56	115%
LONE MOUNTAIN	SNOTEL	8880	4.2	3.7	114%	5.4	146%	21.5	20.2	106%	26.1	129%
LOWER TWIN	SNOTEL	7900	4.7	4.8	98%	4.5	94%	26.9	24.2	111%	25.5	105%
TEPEE CREEK	SNOTEL	8000	3.6	2.5	144%	2.4	96%	17.9	16.8	107%	17.2	102%
Basin Index					112%		121%			102%		117%
# of sites					8		8			8		8
MADISON RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ALBRO LAKE	SNOTEL	8300	4.3	5.2	83%	5.9	113%	23.2	23.6	98%	24.4	103%
BEAVER CREEK	SNOTEL	7850	4.7	3.1	152%	3.5	113%	27	21.9	123%	30.2	138%
BLACK BEAR	SNOTEL	8170	7.2	5.1	141%	10	196%	48.8	41.7	117%	55.7	134%
CARROT BASIN	SNOTEL	9000	5.6	4.5	124%	5.5	122%	32.9	29.5	112%	35.9	122%
CLOVER MEADOW	SNOTEL	8600	5.5	3.8	145%	5.7	150%	21.7	20.3	107%	24.8	122%
HEBGEN DAM	COOP	6490	0.71	2.03	35%	3	148%	5.11	17.02	30%	19.56	115%
LONE MOUNTAIN	SNOTEL	8880	4.2	3.7	114%	5.4	146%	21.5	20.2	106%	26.1	129%
LOWER TWIN	SNOTEL	7900	4.7	4.8	98%	4.5	94%	26.9	24.2	111%	25.5	105%
MADISON PLATEAU	SNOTEL	7750	6	3.7	162%	7.5	203%	36.6	28.9	127%	39.7	137%
TEPEE CREEK	SNOTEL	8000	3.6	2.5	144%	2.4	96%	17.9	16.8	107%	17.2	102%
WEST YELLOWSTONE	SNOTEL	6700	3.4	2.5	136%	4	160%	20.7	16	129%	21.9	137%
WHISKEY CREEK	SNOTEL	6800	4.8	2.9	166%	5.2	179%	27.6	22.3	124%	29.3	131%
Basin Index					125%		143%			110%		124%
# of sites					12		12			12		12
UPPER GALLATIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BEAVER CREEK	SNOTEL	7850	4.7	3.1	152%	3.5	113%	27	21.9	123%	30.2	138%
CARROT BASIN	SNOTEL	9000	5.6	4.5	124%	5.5	122%	32.9	29.5	112%	35.9	122%
LONE MOUNTAIN	SNOTEL	8880	4.2	3.7	114%	5.4	146%	21.5	20.2	106%	26.1	129%
Basin Index					128%		127%			114%		129%
# of sites					3		3			3		3
HYALITE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LICK CREEK	SNOTEL	6860	4.6	3.8	121%	6.5	171%	20.4	17	120%	21.1	124%
SHOWER FALLS	SNOTEL	8100	7.3	5.5	133%	8.3	151%	32	27.6	116%	35.9	130%
Basin Index					128%		159%			117%		128%
# of sites					2		2			2		2
BRIDGER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BRACKETT CREEK	SNOTEL	7320	8.8	5.1	173%	8.1	159%	31.6	29.2	108%	38.4	132%
SACAJAWEA	SNOTEL	6550	9.5	4.5	211%	7.3	162%	29.7	25.7	116%	34.7	135%
Basin Index					191%		160%			112%		133%
# of sites					2		2			2		2
GALLATIN RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BEAVER CREEK	SNOTEL	7850	4.7	3.1	152%	3.5	113%	27	21.9	123%	30.2	138%
BRACKETT CREEK	SNOTEL	7320	8.8	5.1	173%	8.1	159%	31.6	29.2	108%	38.4	132%
CARROT BASIN	SNOTEL	9000	5.6	4.5	124%	5.5	122%	32.9	29.5	112%	35.9	122%
LICK CREEK	SNOTEL	6860	4.6	3.8	121%	6.5	171%	20.4	17	120%	21.1	124%
LONE MOUNTAIN	SNOTEL	8880	4.2	3.7	114%	5.4	146%	21.5	20.2	106%	26.1	129%
SACAJAWEA	SNOTEL	6550	9.5	4.5	211%	7.3	162%	29.7	25.7	116%	34.7	135%

SHOWER FALLS	SNOTEL	8100	7.3	5.5	133%	8.3	151%	32	27.6	116%	35.9	130%
Basin Index					148%		148%			114%		130%
# of sites					7		7			7		7
HEADWATERS MAINSTEM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BOULDER MOUNTAIN	SNOTEL	7950	5.4	4.5	120%	6.5	144%	28.7	24.2	119%	30.2	125%
FROHNER MEADOW	SNOTEL	6480	1.8	2.4	75%	4.4	183%	14.8	12.1	122%	15	124%
NEVADA RIDGE	SNOTEL	7020	2.6	2.6	100%	5.2	200%	23.2	18	129%	25.1	139%
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%
TIZER BASIN	SNOTEL	6880	3	3.1	97%	5.9	190%	15.7	13.1	120%	15.5	118%
Basin Index					103%		177%			121%		129%
# of sites					5		5			5		5
SMITH	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BOULDER MOUNTAIN	SNOTEL	7950	5.4	4.5	120%	6.5	144%	28.7	24.2	119%	30.2	125%
DEADMAN CREEK	SNOTEL	6450	2.8	2.7	104%	4	148%	16.4	14.5	113%	16.7	115%
ELK PEAK	SNOTEL	7600	2.8	2.8	100%	5.6	184%	14.6	14.6	100%	18.2	121%
ONION PARK	SNOTEL	7410	4.2	3.8	111%	6.1	161%	25.6	20.6	124%	25	121%
PICKFOOT CREEK	SNOTEL	6650	3.7	3.3	112%	5.2	158%	20.1	17.2	117%	20.8	121%
SPUR PARK	SNOTEL	8100	4.8	3.8	126%	7	184%	24.8	20.5	121%	25.6	125%
STRINGER CREEK	SNOTEL	6550	4.6	3.7	124%	5.4	146%	21.6	17.2	126%	21.5	125%
Basin Index					117%		157%			120%		122%
# of sites					6		6			6		6
HIGHWOOD	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
HIGHWOOD DIVIDE	MPRC	5650	5.7	2.44	234%			15.4	9.91	155%		
HIGHWOOD STATION	MPRC	4600	5.2	2.53	206%			17.6	10.33	170%		
Basin Index												
# of sites					0		0			0		0
JUDITH	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CRYSTAL LAKE	SNOTEL	6050	8.7	4.5	193%	9.1	202%	31.7	20.7	153%	31.2	151%
DAISY PEAK	SNOTEL	7600	3.2	3.2	100%	6.5	203%	14.7	14	105%	19.3	138%
DEADMAN CREEK	SNOTEL	6450	2.8	2.7	104%	4	148%	16.4	14.5	113%	16.7	115%
SPUR PARK	SNOTEL	8100	4.8	3.8	126%	7	184%	24.8	20.5	121%	25.6	125%
Basin Index					137%		187%			126%		133%
# of sites					4		4			4		4
MUSSELSHELL	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
DAISY PEAK	SNOTEL	7600	3.2	3.2	100%	6.5	203%	14.7	14	105%	19.3	138%
ELK PEAK	SNOTEL	7600	2.8	2.8	100%	5.6	184%	14.6	14.6	100%	18.2	121%
PORCUPINE	SNOTEL	6500	5.5	3.2	172%	4.3	134%	15.6	14.6	107%	17.8	122%
Basin Index					136%		169%			106%		130%
# of sites					2		2			2		2
SMITH-JUDITH-MUSSELSHELL	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BOULDER MOUNTAIN	SNOTEL	7950	5.4	4.5	120%	6.5	144%	28.7	24.2	119%	30.2	125%
CRYSTAL LAKE	SNOTEL	6050	8.7	4.5	193%	9.1	202%	31.7	20.7	153%	31.2	151%
DAISY PEAK	SNOTEL	7600	3.2	3.2	100%	6.5	203%	14.7	14	105%	19.3	138%
DEADMAN CREEK	SNOTEL	6450	2.8	2.7	104%	4	148%	16.4	14.5	113%	16.7	115%
ELK PEAK	SNOTEL	7600	2.8	2.8	100%	5.6	184%	14.6	14.6	100%	18.2	121%
ONION PARK	SNOTEL	7410	4.2	3.8	111%	6.1	161%	25.6	20.6	124%	25	121%
PICKFOOT CREEK	SNOTEL	6650	3.7	3.3	112%	5.2	158%	20.1	17.2	117%	20.8	121%
PORCUPINE	SNOTEL	6500	5.5	3.2	172%	4.3	134%	15.6	14.6	107%	17.8	122%
SPUR PARK	SNOTEL	8100	4.8	3.8	126%	7	184%	24.8	20.5	121%	25.6	125%
STRINGER CREEK	SNOTEL	6550	4.6	3.7	124%	5.4	146%	21.6	17.2	126%	21.5	125%
Basin Index					131%		165%			122%		127%
# of sites					9		9			9		9
SUN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MOUNT LOCKHART	SNOTEL	6400	2.7	3.3	82%	7.5	227%	32.6	27.2	120%	36.1	133%
WOOD CREEK	SNOTEL	5960	1.8	2.5	72%	4.5	180%	17.3	17	102%	21.3	125%
Basin Index					78%		207%			113%		130%
# of sites					2		2			2		2
TETON	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
DUPUYER CREEK	SNOTEL	5750	1	2.8	36%	4.8	171%	12.8	15.3	84%	18.4	120%
MOUNT LOCKHART	SNOTEL	6400	2.7	3.3	82%	7.5	227%	32.6	27.2	120%	36.1	133%
WALDRON	SNOTEL	5600	1.8	2.4	75%	5	208%	20.5	18	114%	23.2	129%
Basin Index					65%		204%			109%		128%
# of sites					3		3			3		3
MARIAS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BADGER PASS	SNOTEL	6900	3.6	4.7	77%	11.2	238%	40.9	36.2	113%	46.8	129%
DUPUYER CREEK	SNOTEL	5750	1	2.8	36%	4.8	171%	12.8	15.3	84%	18.4	120%
PIKE CREEK	SNOTEL	5930	3.9	3.9	100%	7.5	192%	40.4	32.7	124%	43.8	134%

Basin Index				75%		206%				112%		129%	
# of sites				3		3				3		3	
SUN-TETON-MARIAS													
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
BADGER PASS	SNOTEL	6900	3.6	4.7	77%	11.2	238%	40.9	36.2	113%	46.8	129%	
DUPUYER CREEK	SNOTEL	5750	1	2.8	36%	4.8	171%	12.8	15.3	84%	18.4	120%	
MOUNT LOCKHART	SNOTEL	6400	2.7	3.3	82%	7.5	227%	32.6	27.2	120%	36.1	133%	
PIKE CREEK	SNOTEL	5930	3.9	3.9	100%	7.5	192%	40.4	32.7	124%	43.8	134%	
WALDRON	SNOTEL	5600	1.8	2.4	75%	5	208%	20.5	18	114%	23.2	129%	
WOOD CREEK	SNOTEL	5960	1.8	2.5	72%	4.5	180%	17.3	17	102%	21.3	125%	
Basin Index				76%		207%				112%		130%	
# of sites				6		6				6		6	
MAINSTEM ab FT PECK RES													
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
BADGER PASS	SNOTEL	6900	3.6	4.7	77%	11.2	238%	40.9	36.2	113%	46.8	129%	
BOULDER MOUNTAIN	SNOTEL	7950	5.4	4.5	120%	6.5	144%	28.7	24.2	119%	30.2	125%	
CRYSTAL LAKE	SNOTEL	6050	8.7	4.5	193%	9.1	202%	31.7	20.7	153%	31.2	151%	
DAISY PEAK	SNOTEL	7600	3.2	3.2	100%	6.5	203%	14.7	14	105%	19.3	138%	
DEADMAN CREEK	SNOTEL	6450	2.8	2.7	104%	4	148%	16.4	14.5	113%	16.7	115%	
DUPUYER CREEK	SNOTEL	5750	1	2.8	36%	4.8	171%	12.8	15.3	84%	18.4	120%	
ELK PEAK	SNOTEL	7600	2.8			5.6		14.6			18.2		
FROHNER MEADOW	SNOTEL	6480	1.8	2.4	75%	4.4	183%	14.8	12.1	122%	15	124%	
HIGHWOOD DIVIDE	MPRC	5650	5.7	2.44	234%			15.4	9.91	155%			
HIGHWOOD STATION	MPRC	4600	5.2	2.53	206%			17.6	10.33	170%			
MOUNT LOCKHART	SNOTEL	6400	2.7	3.3	82%	7.5	227%	32.6	27.2	120%	36.1	133%	
NEVADA RIDGE	SNOTEL	7020	2.6	2.6	100%	5.2	200%	23.2	18	129%	25.1	139%	
ONION PARK	SNOTEL	7410	4.2	3.8	111%	6.1	161%	25.6	20.6	124%	25	121%	
PICKFOOT CREEK	SNOTEL	6650	3.7	3.3	112%	5.2	158%	20.1	17.2	117%	20.8	121%	
PIKE CREEK	SNOTEL	5930	3.9	3.9	100%	7.5	192%	40.4	32.7	124%	43.8	134%	
PORCUPINE	SNOTEL	6500	5.5	3.2	172%	4.3	134%	15.6	14.6	107%	17.8	122%	
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%	
SPUR PARK	SNOTEL	8100	4.8	3.8	126%	7	184%	24.8	20.5	121%	25.6	125%	
STRINGER CREEK	SNOTEL	6550	4.6	3.7	124%	5.4	146%	21.6	17.2	126%	21.5	125%	
TIZER BASIN	SNOTEL	6880	3	3.1	97%	5.9	190%	15.7	13.1	120%	15.5	118%	
WALDRON	SNOTEL	5600	1.8	2.4	75%	5	208%	20.5	18	114%	23.2	129%	
WOOD CREEK	SNOTEL	5960	1.8	2.5	72%	4.5	180%	17.3	17	102%	21.3	125%	
Basin Index				108%		183%				118%		129%	
# of sites				19		19				19		19	
ST. MARY													
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
FLATTOP MTN.	SNOTEL	6300	5.3	5.5	96%	11.1	202%	66.4	50.5	131%	68.6	136%	
MANY GLACIER	SNOTEL	4900	3.6	3.6	100%	7.2	200%	38.1	32.8	116%	40	122%	
Basin Index				98%		201%				125%		130%	
# of sites				2		2				2		2	
BEARPAW MOUNTAINS													
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
BOXELDER CREEK	MPRC	5100	4.8	2.19	219%	1.7	78%	12.3	9.46	130%	9.9	105%	
ROCKY BOY	SNOTEL	4700	5.7	2.8	204%	2	71%	14.2	12.2	116%	16.1	132%	
TAYLOR ROAD	MPRC	4080	5.4	2.2	245%	2.4	109%	11	8.88	124%	11.2	126%	
Basin Index				221%		85%				123%		122%	
# of sites				3		3				3		3	
MILK RIVER BASIN													
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
BOXELDER CREEK	MPRC	5100	4.8	2.19	219%	1.7	78%	12.3	9.46	130%	9.9	105%	
ROCKY BOY	SNOTEL	4700	5.7	2.8	204%	2	71%	14.2	12.2	116%	16.1	132%	
TAYLOR ROAD	MPRC	4080	5.4	2.2	245%	2.4	109%	11	8.88	124%	11.2	126%	
Basin Index				221%		85%				123%		122%	
# of sites				3		3				3		3	
ST. MARY & MILK BASINS													
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
BOXELDER CREEK	MPRC	5100	4.8	2.19	219%	1.7	78%	12.3	9.46	130%	9.9	105%	
FLATTOP MTN.	SNOTEL	6300	5.3	5.5	96%	11.1	202%	66.4	50.5	131%	68.6	136%	
MANY GLACIER	SNOTEL	4900	3.6	3.6	100%	7.2	200%	38.1	32.8	116%	40	122%	
ROCKY BOY	SNOTEL	4700	5.7	2.8	204%	2	71%	14.2	12.2	116%	16.1	132%	
TAYLOR ROAD	MPRC	4080	5.4	2.2	245%	2.4	109%	11	8.88	124%	11.2	126%	
Basin Index				152%		150%				125%		128%	
# of sites				5		5				5		5	
MISSOURI MAINSTEM BASIN													
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
BADGER PASS	SNOTEL	6900	3.6	4.7	77%	11.2	238%	40.9	36.2	113%	46.8	129%	
BOULDER MOUNTAIN	SNOTEL	7950	5.4	4.5	120%	6.5	144%	28.7	24.2	119%	30.2	125%	
BOXELDER CREEK	MPRC	5100	4.8	2.19	219%	1.7	78%	12.3	9.46	130%	9.9	105%	
CRYSTAL LAKE	SNOTEL	6050	8.7	4.5	193%	9.1	202%	31.7	20.7	153%	31.2	151%	
DAISY PEAK	SNOTEL	7600	3.2	3.2	100%	6.5	203%	14.7	14	105%	19.3	138%	
DEADMAN CREEK	SNOTEL	6450	2.8	2.7	104%	4	148%	16.4	14.5	113%	16.7	115%	
DUPUYER CREEK	SNOTEL	5750	1	2.8	36%	4.8	171%	12.8	15.3	84%	18.4	120%	
ELK PEAK	SNOTEL	7600	2.8			5.6		14.6			18.2		
FROHNER MEADOW	SNOTEL	6480	1.8	2.4	75%	4.4	183%	14.8	12.1	122%	15	124%	

HIGHWOOD DIVIDE	MPRC	5650	5.7	2.44	234%			15.4	9.91	155%		
HIGHWOOD STATION	MPRC	4600	5.2	2.53	206%			17.6	10.33	170%		
MOUNT LOCKHART	SNOTEL	6400	2.7	3.3	82%	7.5	227%	32.6	27.2	120%	36.1	133%
NEVADA RIDGE	SNOTEL	7020	2.6	2.6	100%	5.2	200%	23.2	18	129%	25.1	139%
ONION PARK	SNOTEL	7410	4.2	3.8	111%	6.1	161%	25.6	20.6	124%	25	121%
PICKFOOT CREEK	SNOTEL	6650	3.7	3.3	112%	5.2	158%	20.1	17.2	117%	20.8	121%
PORCUPINE	SNOTEL	6500	5.5	3.2	172%	4.3	134%	15.6	14.6	107%	17.8	122%
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%
ROCKY BOY	SNOTEL	4700	5.7	2.8	204%	2	71%	14.2	12.2	116%	16.1	132%
SPUR PARK	SNOTEL	8100	4.8	3.8	126%	7	184%	24.8	20.5	121%	25.6	125%
STRINGER CREEK	SNOTEL	6550	4.6	3.7	124%	5.4	146%	21.6	17.2	126%	21.5	125%
TAYLOR ROAD	MPRC	4080	5.4	2.2	245%	2.4	109%	11	8.88	124%	11.2	126%
TIZER BASIN	SNOTEL	6880	3	3.1	97%	5.9	190%	15.7	13.1	120%	15.5	118%
WALDRON	SNOTEL	5600	1.8	2.4	75%	5	208%	20.5	18	114%	23.2	129%
WOOD CREEK	SNOTEL	5960	1.8	2.5	72%	4.5	180%	17.3	17	102%	21.3	125%
Basin Index					120%		172%			118%		128%
# of sites					21		21			21		21

YELLOWSTONE ab LIVINGSTON												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
CANYON	SNOTEL	7870	3.4	2.5	136%	4.7	188%	18.2	18	101%	23.5	131%
FISHER CREEK	SNOTEL	9100	6.9	4.7	147%	8.1	172%	41.6	35.1	119%	49.6	141%
NORTHEAST ENTRANCE	SNOTEL	7350	3.4	2.1	162%	3.4	162%	16.3	13.8	118%	19.6	142%
PARKER PEAK	SNOTEL	9400	3.8	3.1	123%	8.2	265%	26.9	20	135%	34.1	171%
SHOWER FALLS	SNOTEL	8100	7.3	5.5	133%	8.3	151%	32	27.6	116%	35.9	130%
SYLVAN LAKE	SNOTEL	8420	4.8	3.8	126%	8	211%	29.6	25.1	118%	36.7	146%
SYLVAN ROAD	SNOTEL	7120	3.6	2.5	144%	5.9	236%	21.4	18.6	115%	27	145%
THUMB DIVIDE	SNOTEL	7980	3.1	3.1	100%	6.3	203%	21.7	20.9	104%	26.9	129%
WHITE MILL	SNOTEL	8700	5.2	3.6	144%	6.1	169%	29.1	26.3	111%	35.7	136%
YOUNTS PEAK	SNOTEL	8350	2.4	2.4	100%	5.1	213%	18.1	17.6	103%	20.9	119%
Basin Index					132%		192%			114%		139%
# of sites					10		10			10		10

SHIELDS												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
BRACKETT CREEK	SNOTEL	7320	8.8	5.1	173%	8.1	159%	31.6	29.2	108%	38.4	132%
PORCUPINE	SNOTEL	6500	5.5	3.2	172%	4.3	134%	15.6	14.6	107%	17.8	122%
S FORK SHIELDS	SNOTEL	8100	10	5.2	192%	8.8	169%	33.5	24.4	137%	34.5	141%
SACAJAWEA	SNOTEL	6550	9.5	4.5	211%	7.3	162%	29.7	25.7	116%	34.7	135%
Basin Index					188%		158%			118%		134%
# of sites					4		4			4		4

BOULDER-STILLWATER												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
BOX CANYON	SNOTEL	6670	3	2.5	120%	2.6	104%	14.4	14.6	99%	20.3	139%
EAST BOULDER MINE	SNOTEL	6335	2.3			2.8		15.9			16.5	
MONUMENT PEAK	SNOTEL	8850	4.9	3.7	132%	4.3	116%	26.8	24.3	110%	34.3	141%
PLACER BASIN	SNOTEL	8830	4.2	4.2	100%	4.9	117%	24.6	22.2	111%	28	126%
Basin Index					116%		113%			108%		135%
# of sites					3		3			3		3

RED LODGE-ROCK CREEK												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
BURNT MTN	SNOTEL	5880	2.9	3.8	76%	3.9	103%	14.2	15.9	89%	14.7	92%
COLE CREEK	SNOTEL	7850	3.2	4.4	73%	3.6	82%	14.5	16.4	88%	13.6	83%
Basin Index					74%		91%			89%		88%
# of sites					2		2			2		2

CLARK'S FORK												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
BEARTOOTH LAKE	SNOTEL	9360	4.2	3	140%	6	200%	28.3	21.9	129%	32.1	147%
EVENING STAR	SNOTEL	9200	4.8	4.3	112%	8.3	193%	36.8	30.4	121%	44.3	146%
FISHER CREEK	SNOTEL	9100	6.9	4.7	147%	8.1	172%	41.6	35.1	119%	49.6	141%
NORTHEAST ENTRANCE	SNOTEL	7350	3.4	2.1	162%	3.4	162%	16.3	13.8	118%	19.6	142%
PARKER PEAK	SNOTEL	9400	3.8	3.1	123%	8.2	265%	26.9	20	135%	34.1	171%
WHITE MILL	SNOTEL	8700	5.2	3.6	144%	6.1	169%	29.1	26.3	111%	35.7	136%
WOLVERINE	SNOTEL	7650	1.3	2	65%	3.7	185%	14.4	13.7	105%	18.5	135%
Basin Index					130%		192%			120%		145%
# of sites					7		7			7		7

UPPER YELLOWSTONE RIVER BASIN												
Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
BEARTOOTH LAKE	SNOTEL	9360	4.2	3	140%	6	200%	28.3	21.9	129%	32.1	147%
BOX CANYON	SNOTEL	6670	3	2.5	120%	2.6	104%	14.4	14.6	99%	20.3	139%
BRACKETT CREEK	SNOTEL	7320	8.8	5.1	173%	8.1	159%	31.6	29.2	108%	38.4	132%
BURNT MTN	SNOTEL	5880	2.9	3.8	76%	3.9	103%	14.2	15.9	89%	14.7	92%
CANYON	SNOTEL	7870	3.4	2.5	136%	4.7	188%	18.2	18	101%	23.5	131%
COLE CREEK	SNOTEL	7850	3.2	4.4	73%	3.6	82%	14.5	16.4	88%	13.6	83%
EAST BOULDER MINE	SNOTEL	6335	2.3			2.8		15.9			16.5	
EVENING STAR	SNOTEL	9200	4.8	4.3	112%	8.3	193%	36.8	30.4	121%	44.3	146%
FISHER CREEK	SNOTEL	9100	6.9	4.7	147%	8.1	172%	41.6	35.1	119%	49.6	141%
MONUMENT PEAK	SNOTEL	8850	4.9	3.7	132%	4.3	116%	26.8	24.3	110%	34.3	141%
NORTHEAST ENTRANCE	SNOTEL	7350	3.4	2.1	162%	3.4	162%	16.3	13.8	118%	19.6	142%
PARKER PEAK	SNOTEL	9400	3.8	3.1	123%	8.2	265%	26.9	20	135%	34.1	171%
PLACER BASIN	SNOTEL	8830	4.2	4.2	100%	4.9	117%	24.6	22.2	111%	28	126%
PORCUPINE	SNOTEL	6500	5.5	3.2	172%	4.3	134%	15.6	14.6	107%	17.8	122%

S FORK SHIELDS	SNOTEL	8100	10	5.2	192%	8.8	169%	33.5	24.4	137%	34.5	141%
SACAJAWEA	SNOTEL	6550	9.5	4.5	211%	7.3	162%	29.7	25.7	116%	34.7	135%
SHOWER FALLS	SNOTEL	8100	7.3	5.5	133%	8.3	151%	32	27.6	116%	35.9	130%
SYLVAN LAKE	SNOTEL	8420	4.8	3.8	126%	8	211%	29.6	25.1	118%	36.7	146%
SYLVAN ROAD	SNOTEL	7120	3.6	2.5	144%	5.9	236%	21.4	18.6	115%	27	145%
THUMB DIVIDE	SNOTEL	7980	3.1	3.1	100%	6.3	203%	21.7	20.9	104%	26.9	129%
TWO OCEAN PLATEAU	SNOTEL	9240	4.3	3.9	110%	9.1	233%	32.3	30.1	107%	38.2	127%
WHITE MILL	SNOTEL	8700	5.2	3.6	144%	6.1	169%	29.1	26.3	111%	35.7	136%
WOLVERINE	SNOTEL	7650	1.3	2	65%	3.7	185%	14.4	13.7	105%	18.5	135%
YOUNTS PEAK	SNOTEL	8350	2.4	2.4	100%	5.1	213%	18.1	17.6	103%	20.9	119%
Basin Index					133%		167%			113%		134%
# of sites					23		23			23		23

WIND RIVER (Wyoming)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BURROUGHS CREEK	SNOTEL	8750	0.9	2.7	33%	5.1	189%	15.3	17.9	85%	21.6	121%	
CASTLE CREEK	SNOTEL	8400	0.5			2.5		9.2			10.5		
COLD SPRINGS	SNOTEL	9630	0.6	2.9	21%	3.1	107%	9.9	12.4	80%	11.6	94%	
DEER PARK	SNOTEL	9700	2.4	4.8	50%	3.9	81%	19.6	23.4	84%	26.1	112%	
HOBBS PARK	SNOTEL	10100	2.1	4.1	51%	4.1	100%	15.1	16.6	91%	17	102%	
KIRWIN	SNOTEL	9550	1.6	2.8	57%	4.3	154%	15.7	13.8	114%	17.5	127%	
LITTLE WARM	SNOTEL	9370	1.8	3.1	58%	3.6	116%	13.2	15.4	86%	16.5	107%	
OWL CREEK	SNOTEL	8975	0.3	2.2	14%	3.1	141%	5.9	7.9	75%	9.1	115%	
SOUTH PASS	SNOTEL	9040	1.5	3.7	41%	1.8	49%	14.8	20.3	73%	17	84%	
ST. LAWRENCE ALT	SNOTEL	8620	1.1	3	37%	2.8	93%	8.5	11.5	74%	9.8	85%	
TOGWOTEE PASS	SNOTEL	9580	3.1	3.9	79%	8.3	213%	27.1	27.2	100%	39.3	144%	
TOWNSEND CREEK	SNOTEL	8700	1.7	3.6	47%	2.4	67%	12.8	14.9	86%	13.6	91%	
YOUNTS PEAK	SNOTEL	8350	2.4	2.4	100%	5.1	213%	18.1	17.6	103%	20.9	119%	
Basin Index					50%		121%			88%		111%	
# of sites					12		12			12		12	

SHOSHONE RIVER (Wyoming)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BLACKWATER	SNOTEL	9780	3.2	3.7	86%	8.8	238%	27.5	23.4	118%	34.6	148%	
EVENING STAR	SNOTEL	9200	4.8	4.3	112%	8.3	193%	36.8	30.4	121%	44.3	146%	
MARQUETTE	SNOTEL	8760	1.1			3.7		12.7			10.1		
SYLVAN LAKE	SNOTEL	8420	4.8	3.8	126%	8	211%	29.6	25.1	118%	36.7	146%	
SYLVAN ROAD	SNOTEL	7120	3.6	2.5	144%	5.9	236%	21.4	18.6	115%	27	145%	
YOUNTS PEAK	SNOTEL	8350	2.4	2.4	100%	5.1	213%	18.1	17.6	103%	20.9	119%	
Basin Index					113%		216%			116%		142%	
# of sites					5		5			5		5	

BIGHORN RIVER (Wyoming)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BALD MTN.	SNOTEL	9380	3.6	3.4	106%	6.5	191%	18.9	19.7	96%	25.8	131%	
BEAR TRAP MEADOW	SNOTEL	8200	2.5	2.5	100%	4	160%	11.3	10.6	107%	12.4	117%	
BLACKWATER	SNOTEL	9780	3.2	3.7	86%	8.8	238%	27.5	23.4	118%	34.6	148%	
BONE SPRINGS DIV	SNOTEL	9350	3.4	3.4	100%	5.8	171%	18.8	18.2	103%	22.6	124%	
EVENING STAR	SNOTEL	9200	4.8	4.3	112%	8.3	193%	36.8	30.4	121%	44.3	146%	
GRAVE SPRINGS	SNOTEL	8550	3.1	2.8	111%	3.5	125%	13.3	12.8	104%	12.7	99%	
KIRWIN	SNOTEL	9550	1.6	2.8	57%	4.3	154%	15.7	13.8	114%	17.5	127%	
MARQUETTE	SNOTEL	8760	1.1			3.7		12.7			10.1		
MIDDLE POWDER	SNOTEL	7760	2.8	3	93%	3.2	107%	13.4	14.1	95%	14.6	104%	
OWL CREEK	SNOTEL	8975	0.3	2.2	14%	3.1	141%	5.9	7.9	75%	9.1	115%	
POWDER RIVER PASS	SNOTEL	9480	4.1	3.1	132%	6.5	210%	19.1	15.1	126%	23.9	158%	
SHELL CREEK	SNOTEL	9580	4.3	3.1	139%	5.7	184%	20	16.3	123%	22.1	136%	
SYLVAN LAKE	SNOTEL	8420	4.8	3.8	126%	8	211%	29.6	25.1	118%	36.7	146%	
SYLVAN ROAD	SNOTEL	7120	3.6	2.5	144%	5.9	236%	21.4	18.6	115%	27	145%	
TIMBER CREEK	SNOTEL	7950	0.9	3	30%	3.1	103%	9.6	10	96%	8.2	82%	
YOUNTS PEAK	SNOTEL	8350	2.4	2.4	100%	5.1	213%	18.1	17.6	103%	20.9	119%	
Basin Index					99%		178%			110%		131%	
# of sites					15		15			15		15	

LITTLE BIGHORN (Wyoming)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BALD MTN.	SNOTEL	9380	3.6	3.4	106%	6.5	191%	18.9	19.7	96%	25.8	131%	
BURGESS JUNCTION	SNOTEL	7880	2.1	3.1	68%	4.7	152%	16.1	14.8	109%	16.6	112%	
Basin Index					88%		172%			101%		123%	
# of sites					2		2			2		2	

TONGUE RIVER (Wyoming)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BIG GOOSE	SNOTEL	7990	3	3.4	88%	4.8	141%	16.5	14	118%	15.2	109%	
BONE SPRINGS DIV	SNOTEL	9350	3.4	3.4	100%	5.8	171%	18.8	18.2	103%	22.6	124%	
BURGESS JUNCTION	SNOTEL	7880	2.1	3.1	68%	4.7	152%	16.1	14.8	109%	16.6	112%	
DOMELAKE	SNOTEL	8880	4.7	3.5	134%	5.4	154%	19	16.4	116%	18.9	115%	
LITTLE GOOSE	SNOTEL	8870	4.2			5.5		19.8			19.6		
SHELL CREEK	SNOTEL	9580	4.3	3.1	139%	5.7	184%	20	16.3	123%	22.1	136%	
TIE CREEK	SNOTEL	6870	2.6	3.4	76%	4	118%	16	14.3	112%	14.5	101%	
Basin Index					101%		153%			113%		117%	
# of sites					6		6			6		6	

POWDER RIVER (Wyoming)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BEAR TRAP MEADOW	SNOTEL	8200	2.5	2.5	100%	4	160%	11.3	10.6	107%	12.4	117%	
CLOUD PEAK RESERVOIR	SNOTEL	9860	3	4	75%	5.8	145%	18	16.6	108%	20.5	123%	

GRAVE SPRINGS	SNOTEL	8550	3.1	2.8	111%	3.5	125%	13.3	12.8	104%	12.7	99%
HANSEN SAWMILL	SNOTEL	8360	1.6	2.7	59%	4.1	152%	10	10.8	93%	12	111%
MIDDLE POWDER	SNOTEL	7760	2.8	3	93%	3.2	107%	13.4	14.1	95%	14.6	104%
POWDER RIVER PASS	SNOTEL	9480	4.1	3.1	132%	6.5	210%	19.1	15.1	126%	23.9	158%
SOLDIER PARK	SNOTEL	8720	2			3.8		11.8			13	

Basin Index					94%		150%			106%		120%
# of sites					6		6			6		6

LOWER YELLOWSTONE RIVER BASIN (Wyoming)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BALD MTN.	SNOTEL	9380	3.6	3.4	106%	6.5	191%	18.9	19.7	96%	25.8	131%	
BEAR TRAP MEADOW	SNOTEL	8200	2.5	2.5	100%	4	160%	11.3	10.6	107%	12.4	117%	
BIG GOOSE	SNOTEL	7990	3	3.4	88%	4.8	141%	16.5	14	118%	15.2	109%	
BLACKWATER	SNOTEL	9780	3.2	3.7	86%	8.8	238%	27.5	23.4	118%	34.6	148%	
BONE SPRINGS DIV	SNOTEL	9350	3.4	3.4	100%	5.8	171%	18.8	18.2	103%	22.6	124%	
BURGESS JUNCTION	SNOTEL	7880	2.1	3.1	68%	4.7	152%	16.1	14.8	109%	16.6	112%	
BURROUGHS CREEK	SNOTEL	8750	0.9	2.7	33%	5.1	189%	15.3	17.9	85%	21.6	121%	
CASTLE CREEK	SNOTEL	8400	0.5			2.5		9.2			10.5		
CLOUD PEAK RESERVOIR	SNOTEL	9860	3	4	75%	5.8	145%	18	16.6	108%	20.5	123%	
COLD SPRINGS	SNOTEL	9630	0.6	2.9	21%	3.1	107%	9.9	12.4	80%	11.6	94%	
DEER PARK	SNOTEL	9700	2.4	4.8	50%	3.9	81%	19.6	23.4	84%	26.1	112%	
DOMELAKE	SNOTEL	8880	4.7	3.5	134%	5.4	154%	19	16.4	116%	18.9	115%	
EVENING STAR	SNOTEL	9200	4.8	4.3	112%	8.3	193%	36.8	30.4	121%	44.3	146%	
GRAVE SPRINGS	SNOTEL	8550	3.1	2.8	111%	3.5	125%	13.3	12.8	104%	12.7	99%	
HANSEN SAWMILL	SNOTEL	8360	1.6	2.7	59%	4.1	152%	10	10.8	93%	12	111%	
HOBBS PARK	SNOTEL	10100	2.1	4.1	51%	4.1	100%	15.1	16.6	91%	17	102%	
KIRWIN	SNOTEL	9550	1.6	2.8	57%	4.3	154%	15.7	13.8	114%	17.5	127%	
LITTLE GOOSE	SNOTEL	8870	4.2			5.5		19.8			19.6		
LITTLE WARM	SNOTEL	9370	1.8	3.1	58%	3.6	116%	13.2	15.4	86%	16.5	107%	
MARQUETTE	SNOTEL	8760	1.1			3.7		12.7			10.1		
MIDDLE POWDER	SNOTEL	7760	2.8	3	93%	3.2	107%	13.4	14.1	95%	14.6	104%	
OWL CREEK	SNOTEL	8975	0.3	2.2	14%	3.1	141%	5.9	7.9	75%	9.1	115%	
POWDER RIVER PASS	SNOTEL	9480	4.1	3.1	132%	6.5	210%	19.1	15.1	126%	23.9	158%	
SHELL CREEK	SNOTEL	9580	4.3	3.1	139%	5.7	184%	20	16.3	123%	22.1	136%	
SOLDIER PARK	SNOTEL	8720	2			3.8		11.8			13		
SOUTH PASS	SNOTEL	9040	1.5	3.7	41%	1.8	49%	14.8	20.3	73%	17	84%	
ST. LAWRENCE ALT	SNOTEL	8620	1.1	3	37%	2.8	93%	8.5	11.5	74%	9.8	85%	
SUCKER CREEK	SNOTEL	8880	3.7	3.7	100%	5.9	159%	18.4	17.3	106%	20.8	120%	
SUCKER CREEK	MPCR	3960											
SYLVAN LAKE	SNOTEL	8420	4.8	3.8	126%	8	211%	29.6	25.1	118%	36.7	146%	
SYLVAN ROAD	SNOTEL	7120	3.6	2.5	144%	5.9	236%	21.4	18.6	115%	27	145%	
TIE CREEK	SNOTEL	6870	2.6	3.4	76%	4	118%	16	14.3	112%	14.5	101%	
TIMBER CREEK	SNOTEL	7950	0.9	3	30%	3.1	103%	9.6	10	96%	8.2	82%	
TOGWOTEE PASS	SNOTEL	9580	3.1	3.9	79%	8.3	213%	27.1	27.2	100%	39.3	144%	
TOWNSSEND CREEK	SNOTEL	8700	1.7	3.6	47%	2.4	67%	12.8	14.9	86%	13.6	91%	
YOUNTS PEAK	SNOTEL	8350	2.4	2.4	100%	5.1	213%	18.1	17.6	103%	20.9	119%	

Basin Index					80%		149%			102%		120%
# of sites					31		31			31		31

CLARK FORK RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BARKER LAKES	SNOTEL	8250	3.1	4.3	72%	6	140%	19.4	19.8	98%	23.3	118%	
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%	
BASSOO PEAK	OTHER	5150	1.5					16.7					
BLACK PINE	SNOTEL	7210	1.7	2.7	63%	3.4	126%	16.1	15.6	103%	19.5	125%	
COMBINATION	SNOTEL	5600	2.2	2	110%	1.9	95%	11.1	10.7	104%	11.8	110%	
COPPER BOTTOM	SNOTEL	5200	1.9	1.6	119%	3.6	225%	19.4	17	114%	20.6	121%	
COPPER CAMP	SNOTEL	6950	4.3	3.6	119%	9	250%	35.1	34.2	103%	37.5	110%	
DIX HILL	MPCR	6400	1.8	1.61	112%	1.9	118%	11.7	8.48	138%	11.7	138%	
HOODOO BASIN	SNOTEL	6050	4.5	4.8	94%	9.5	198%	57.1	50	114%	61.2	122%	
HUMBOLDT GULCH	SNOTEL	4250	5	3.8	132%	8.4	221%	45.8	39.2	117%	53.5	136%	
LOLO PASS	SNOTEL	5240	3.1	3.6	86%	6.2	172%	39.7	36	110%	44.2	123%	
LOOKOUT	SNOTEL	5140	4	3.9	103%	8.9	228%	43.3	41.9	103%	53.1	127%	
LUBRECHT FLUME	SNOTEL	4680	2.1	1.6	131%	1.8	113%	15.3	11.4	134%	14.5	127%	
N FK ELK CREEK	SNOTEL	6250	2.8	2.5	112%	2.9	116%	19.6	15.8	124%	19.6	124%	
NEVADA RIDGE	SNOTEL	7020	2.6	2.6	100%	5.2	200%	23.2	18	129%	25.1	139%	
NORTH FORK JOCKO	SNOTEL	6330	7.1	5.2	137%	11.6	223%	58.1	51.1	114%	71.8	141%	
PETERSON MEADOWS	SNOTEL	7200	2.3	3.3	70%	4.7	142%	15.3	14.6	105%	17.4	119%	
POORMAN CREEK	SNOTEL	5100	7	4.5	156%	9.6	213%	63.8	56.7	113%	77	136%	
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%	
SKALKAHO SUMMIT	SNOTEL	7250	2.8	3.3	85%	4.8	145%	28.5	25	114%	31	124%	
SLEEPING WOMAN	SNOTEL	6150	3.6	3	120%	4.8	160%	30.2	22.8	132%	32.1	141%	
STUART MOUNTAIN	SNOTEL	7400	5	3.9	128%	7.5	192%	38.4	34	113%	49.4	145%	
WARM SPRINGS	SNOTEL	7800	4.1	4.1	100%	7.6	185%	30.3	25.6	118%	32.9	129%	

Basin Index					108%		179%			113%		129%
# of sites					22		22			22		22

CLARK FORK ab PEND OREILLE LAKE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ASHLEY DIVIDE	OTHER	4820	1.6				2.1		13.6			19.2	
BADGER PASS	SNOTEL	6900	3.6	4.7	77%	11.2	238%	40.9	36.2	113%	46.8	129%	
BARKER LAKES	SNOTEL	8250	3.1	4.3	72%	6	140%	19.4	19.8	98%	23.3	118%	
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%	
BASSOO PEAK	OTHER	5150	1.5					16.7					
BISSON CREEK	SNOTEL	4920	4.1	3.5	117%	5.4	154%	23.6	19.2	123%	32.2	168%	
BLACK PINE	SNOTEL	7210	1.7	2.7	63%	3.4	126%	16.1	15.6	103%	19.5	125%	

BLACKTAIL MTN	SNOTEL	5650	2.1			4		16.9			24.6	
COMBINATION	SNOTEL	5600	2.2	2	110%	1.9	95%	11.1	10.7	104%	11.8	110%
COPPER BOTTOM	SNOTEL	5200	1.9	1.6	119%	3.6	225%	19.4	17	114%	20.6	121%
COPPER CAMP	SNOTEL	6950	4.3	3.6	119%	9	250%	35.1	34.2	103%	37.5	110%
DALY CREEK	SNOTEL	5780	1.9	2.1	90%	3	143%	18.4	15.1	122%	18.3	121%
DIX HILL	MPRC	6400	1.8	1.61	112%	1.9	118%	11.7	8.48	138%	11.7	138%
EMERY CREEK	SNOTEL	4350	4.6	3	153%	7.8	260%	32.4	25.7	126%	38.3	149%
FLATTOP MTN.	SNOTEL	6300	5.3	5.5	96%	11.1	202%	66.4	50.5	131%	68.6	136%
GRAVE CREEK	SNOTEL	4300	5.8	3.7	157%	8.1	219%	36.9	33.5	110%	41.6	124%
HAND CREEK	SNOTEL	5035	1.9	2.6	73%	3.5	135%	22.2	18.6	119%	24.7	133%
HOODOO BASIN	SNOTEL	6050	4.5	4.8	94%	9.5	198%	57.1	50	114%	61.2	122%
HUMBOLDT GULCH	SNOTEL	4250	5	3.8	132%	8.4	221%	45.8	39.2	117%	53.5	136%
KRAFT CREEK	SNOTEL	4750	4.3	3	143%	5.6	187%	31.1	28.1	111%	39.3	140%
LOLO PASS	SNOTEL	5240	3.1	3.6	86%	6.2	172%	39.7	36	110%	44.2	123%
LOOKOUT	SNOTEL	5140	4	3.9	103%	8.9	228%	43.3	41.9	103%	53.1	127%
LUBRECHT FLUME	SNOTEL	4680	2.1	1.6	131%	1.8	113%	15.3	11.4	134%	14.5	127%
MANY GLACIER	SNOTEL	4900	3.6	3.6	100%	7.2	200%	38.1	32.8	116%	40	122%
MOSS PEAK	SNOTEL	6780	8.4	5.9	142%	13.3	225%	51.5	40.7	127%	65.3	160%
N FK ELK CREEK	SNOTEL	6250	2.8	2.5	112%	2.9	116%	19.6	15.8	124%	19.6	124%
NEVADA RIDGE	SNOTEL	7020	2.6	2.6	100%	5.2	200%	23.2	18	129%	25.1	139%
NEZ PERCE CAMP	SNOTEL	5650	2.7	2.6	104%	4.1	158%	26.8	22.1	121%	29.8	135%
NOISY BASIN	SNOTEL	6040	8.3	6.3	132%	14.9	237%	54.5	48.2	113%	76.7	159%
NORTH FORK JOCKO	SNOTEL	6330	7.1	5.2	137%	11.6	223%	58.1	51.1	114%	71.8	141%
PETERSON MEADOWS	SNOTEL	7200	2.3	3.3	70%	4.7	142%	15.3	14.6	105%	17.4	119%
PIKE CREEK	SNOTEL	5930	3.9	3.9	100%	7.5	192%	40.4	32.7	124%	43.8	134%
POORMAN CREEK	SNOTEL	5100	7	4.5	156%	9.6	213%	63.8	56.7	113%	77	136%
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%
SADDLE MTN.	SNOTEL	7940	2.4	3.7	65%	5.2	141%	26.7	26.2	102%	31	118%
SKALKAHO SUMMIT	SNOTEL	7250	2.8	3.3	85%	4.8	145%	28.5	25	114%	31	124%
SLEEPING WOMAN	SNOTEL	6150	3.6	3	120%	4.8	160%	30.2	22.8	132%	32.1	141%
STAHL PEAK	SNOTEL	6030	7.9	5.3	149%	11.5	217%	50.2	41.5	121%	66.3	160%
STUART MOUNTAIN	SNOTEL	7400	5	3.9	128%	7.5	192%	38.4	34	113%	49.4	145%
TWELVEMILE CREEK	SNOTEL	5600	4.7	3.5	134%	6.6	189%	41.1	33.9	121%	43.4	128%
TWIN LAKES	SNOTEL	6400	6.6	5.2	127%	10.3	198%	56.7	48.5	117%	61.3	126%
WARM SPRINGS	SNOTEL	7800	4.1	4.1	100%	7.6	185%	30.3	25.6	118%	32.9	129%
Basin Index					113%		189%			116%		134%
# of sites					39		39			39		39

COLUMBIA RIVER in MONTANA												
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ASHLEY DIVIDE	OTHER	4820	1.6			2.1		13.6			19.2	
BADGER PASS	SNOTEL	6900	3.6	4.7	77%	11.2	238%	40.9	36.2	113%	46.8	129%
BANFIELD MOUNTAIN	SNOTEL	5600	2.3	2.9	79%	8.1	279%	34.6	27.1	128%	39.1	144%
BARKER LAKES	SNOTEL	8250	3.1	4.3	72%	6	140%	19.4	19.8	98%	23.3	118%
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%
BASSOO PEAK	OTHER	5150	1.5					16.7				
BEAR MOUNTAIN	SNOTEL	5400	10.2	5.8	176%	15.9	274%	82.9	70.2	118%	92.1	131%
BISSON CREEK	SNOTEL	4920	4.1	3.5	117%	5.4	154%	23.6	19.2	123%	32.2	168%
BLACK PINE	SNOTEL	7210	1.7	2.7	63%	3.4	126%	16.1	15.6	103%	19.5	125%
BLACKTAIL MTN	SNOTEL	5650	2.1			4		16.9			24.6	
COMBINATION	SNOTEL	5600	2.2	2	110%	1.9	95%	11.1	10.7	104%	11.8	110%
COPPER BOTTOM	SNOTEL	5200	1.9	1.6	119%	3.6	225%	19.4	17	114%	20.6	121%
COPPER CAMP	SNOTEL	6950	4.3	3.6	119%	9	250%	35.1	34.2	103%	37.5	110%
DALY CREEK	SNOTEL	5780	1.9	2.1	90%	3	143%	18.4	15.1	122%	18.3	121%
DIX HILL	MPRC	6400	1.8	1.61	112%	1.9	118%	11.7	8.48	138%	11.7	138%
EMERY CREEK	SNOTEL	4350	4.6	3	153%	7.8	260%	32.4	25.7	126%	38.3	149%
FLATTOP MTN.	SNOTEL	6300	5.3	5.5	96%	11.1	202%	66.4	50.5	131%	68.6	136%
GARVER CREEK	SNOTEL	4250	1.9	1.8	106%	4.3	239%	26.2	18.8	139%	23.5	125%
GRAVE CREEK	SNOTEL	4300	5.8	3.7	157%	8.1	219%	36.9	33.5	110%	41.6	124%
HAND CREEK	SNOTEL	5035	1.9	2.6	73%	3.5	135%	22.2	18.6	119%	24.7	133%
HAWKINS LAKE	SNOTEL	6450	4.6	3.8	121%	8.3	218%	44	31.7	139%	42.8	135%
HOODOO BASIN	SNOTEL	6050	4.5	4.8	94%	9.5	198%	57.1	50	114%	61.2	122%
HUMBOLDT GULCH	SNOTEL	4250	5	3.8	132%	8.4	221%	45.8	39.2	117%	53.5	136%
KRAFT CREEK	SNOTEL	4750	4.3	3	143%	5.6	187%	31.1	28.1	111%	39.3	140%
LOLO PASS	SNOTEL	5240	3.1	3.6	86%	6.2	172%	39.7	36	110%	44.2	123%
LOOKOUT	SNOTEL	5140	4	3.9	103%	8.9	228%	43.3	41.9	103%	53.1	127%
LUBRECHT FLUME	SNOTEL	4680	2.1	1.6	131%	1.8	113%	15.3	11.4	134%	14.5	127%
MANY GLACIER	SNOTEL	4900	3.6	3.6	100%	7.2	200%	38.1	32.8	116%	40	122%
MOSS PEAK	SNOTEL	6780	8.4	5.9	142%	13.3	225%	51.5	40.7	127%	65.3	160%
N FK ELK CREEK	SNOTEL	6250	2.8	2.5	112%	2.9	116%	19.6	15.8	124%	19.6	124%
NEVADA RIDGE	SNOTEL	7020	2.6	2.6	100%	5.2	200%	23.2	18	129%	25.1	139%
NEZ PERCE CAMP	SNOTEL	5650	2.7	2.6	104%	4.1	158%	26.8	22.1	121%	29.8	135%
NOISY BASIN	SNOTEL	6040	8.3	6.3	132%	14.9	237%	54.5	48.2	113%	76.7	159%
NORTH FORK JOCKO	SNOTEL	6330	7.1	5.2	137%	11.6	223%	58.1	51.1	114%	71.8	141%
PETERSON MEADOWS	SNOTEL	7200	2.3	3.3	70%	4.7	142%	15.3	14.6	105%	17.4	119%
PIKE CREEK	SNOTEL	5930	3.9	3.9	100%	7.5	192%	40.4	32.7	124%	43.8	134%
POORMAN CREEK	SNOTEL	5100	7	4.5	156%	9.6	213%	63.8	56.7	113%	77	136%
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%
SADDLE MTN.	SNOTEL	7940	2.4	3.7	65%	5.2	141%	26.7	26.2	102%	31	118%
SKALKAHO SUMMIT	SNOTEL	7250	2.8	3.3	85%	4.8	145%	28.5	25	114%	31	124%
SLEEPING WOMAN	SNOTEL	6150	3.6	3	120%	4.8	160%	30.2	22.8	132%	32.1	141%
STAHL PEAK	SNOTEL	6030	7.9	5.3	149%	11.5	217%	50.2	41.5	121%	66.3	160%
STUART MOUNTAIN	SNOTEL	7400	5	3.9	128%	7.5	192%	38.4	34	113%	49.4	145%
TWELVEMILE CREEK	SNOTEL	5600	4.7	3.5	134%	6.6	189%	41.1	33.9	121%	43.4	128%
TWIN LAKES	SNOTEL	6400	6.6	5.2	127%	10.3	198%	56.7	48.5	117%	61.3	126%
WARM SPRINGS	SNOTEL	7800	4.1	4.1	100%	7.6	185%	30.3	25.6	118%	32.9	129%
Basin Index					114%		195%			117%		134%

of sites

43

43

43

43

MISSOURI HEADWATERS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ALBRO LAKE	SNOTEL	8300	4.3	5.2	83%	5.9	113%	23.2	23.6	98%	24.4	103%	
BARKER LAKES	SNOTEL	8250	3.1	4.3	72%	6	140%	19.4	19.8	98%	23.3	118%	
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%	
BEAGLE SPRINGS	SNOTEL	8850	2	2.8	71%	3.6	129%	13.3	12.6	106%	14.9	118%	
BEAVER CREEK	SNOTEL	7850	4.7	3.1	152%	3.5	113%	27	21.9	123%	30.2	138%	
BLACK BEAR	SNOTEL	8170	7.2	5.1	141%	10	196%	48.8	41.7	117%	55.7	134%	
BLOODY DICK	SNOTEL	7600	2.8	2.7	104%	3.5	130%	17.8	16.5	108%	19.4	118%	
BRACKETT CREEK	SNOTEL	7320	8.8	5.1	173%	8.1	159%	31.6	29.2	108%	38.4	132%	
CALVERT CREEK	SNOTEL	6430	0.8	1.3	62%	1.1	85%	14.2	11.8	120%	15.2	129%	
CARROT BASIN	SNOTEL	9000	5.6	4.5	124%	5.5	122%	32.9	29.5	112%	35.9	122%	
CLOVER MEADOW	SNOTEL	8600	5.5	3.8	145%	5.7	150%	21.7	20.3	107%	24.8	122%	
CLOVER MEADOW	SNOTEL	8600	5.5	3.8	145%	5.7	150%	21.7	20.3	107%	24.8	122%	
DARKHORSE LAKE	SNOTEL	8600	5.3	4.4	120%	6.9	157%	32.1	30.5	105%	41.5	136%	
DIVIDE	SNOTEL	7800	2.3	2.5	92%	2.6	104%	13.5	13.7	99%	16.7	122%	
FROHNER MEADOW	SNOTEL	6480	1.8	2.4	75%	4.4	183%	14.8	12.1	122%	15	124%	
HEBGEN DAM	COOP	6490	0.71	2.03	35%	3	148%	5.11	17.02	30%	19.56	115%	
LAKEVIEW RIDGE	SNOTEL	7400	2.5	2.8	89%	4.2	150%	17.6	16.7	105%	21	126%	
LEMHI RIDGE	SNOTEL	8100	2.1	3	70%	3.9	130%	12.3	15.3	80%	17	111%	
LICK CREEK	SNOTEL	6860	4.6	3.8	121%	6.5	171%	20.4	17	120%	21.1	124%	
LONE MOUNTAIN	SNOTEL	8880	4.2	3.7	114%	5.4	146%	21.5	20.2	106%	26.1	129%	
LOWER TWIN	SNOTEL	7900	4.7	4.8	98%	4.5	94%	26.9	24.2	111%	25.5	105%	
MADISON PLATEAU	SNOTEL	7750	6	3.7	162%	7.5	203%	36.6	28.9	127%	39.7	137%	
MOOSE CREEK	SNOTEL	6200	1.9	2.8	68%	4.2	150%	23.2	22	105%	27.5	125%	
MULE CREEK	SNOTEL	8300	3.6	3.1	116%	4	129%	19.9	18.7	106%	24.2	129%	
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%	
SACAJAWEA	SNOTEL	6550	9.5	4.5	211%	7.3	162%	29.7	25.7	116%	34.7	135%	
SADDLE MTN.	SNOTEL	7940	2.4	3.7	65%	5.2	141%	26.7	26.2	102%	31	118%	
SHORT CREEK	SNOTEL	7000	2.5	1.6	156%	2.3	144%	10.1	8.8	115%	11.4	130%	
SHOWER FALLS	SNOTEL	8100	7.3	5.5	133%	8.3	151%	32	27.6	116%	35.9	130%	
TEPEE CREEK	SNOTEL	8000	3.6	2.5	144%	2.4	96%	17.9	16.8	107%	17.2	102%	
WEST YELLOWSTONE	SNOTEL	6700	3.4	2.5	136%	4	160%	20.7	16	129%	21.9	137%	
WHISKEY CREEK	SNOTEL	6800	4.8	2.9	166%	5.2	179%	27.6	22.3	124%	29.3	131%	
WHITE ELEPHANT	SNOTEL	7710	6.2	4	155%	6.3	158%	35.8	32.7	109%	45.1	138%	
Basin Index					120%		146%			109%		126%	
# of sites					33		33			33		33	

MISSOURI RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ALBRO LAKE	SNOTEL	8300	4.3	5.2	83%	5.9	113%	23.2	23.6	98%	24.4	103%	
BADGER PASS	SNOTEL	6900	3.6	4.7	77%	11.2	238%	40.9	36.2	113%	46.8	129%	
BARKER LAKES	SNOTEL	8250	3.1	4.3	72%	6	140%	19.4	19.8	98%	23.3	118%	
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%	
BEAGLE SPRINGS	SNOTEL	8850	2	2.8	71%	3.6	129%	13.3	12.6	106%	14.9	118%	
BEAVER CREEK	SNOTEL	7850	4.7	3.1	152%	3.5	113%	27	21.9	123%	30.2	138%	
BLACK BEAR	SNOTEL	8170	7.2	5.1	141%	10	196%	48.8	41.7	117%	55.7	134%	
BLOODY DICK	SNOTEL	7600	2.8	2.7	104%	3.5	130%	17.8	16.5	108%	19.4	118%	
BOULDER MOUNTAIN	SNOTEL	7950	5.4	4.5	120%	6.5	144%	28.7	24.2	119%	30.2	125%	
BOXELDER CREEK	MPRC	5100	4.8	2.19	219%	1.7	78%	12.3	9.46	130%	9.9	105%	
BRACKETT CREEK	SNOTEL	7320	8.8	5.1	173%	8.1	159%	31.6	29.2	108%	38.4	132%	
CALVERT CREEK	SNOTEL	6430	0.8	1.3	62%	1.1	85%	14.2	11.8	120%	15.2	129%	
CARROT BASIN	SNOTEL	9000	5.6	4.5	124%	5.5	122%	32.9	29.5	112%	35.9	122%	
CLOVER MEADOW	SNOTEL	8600	5.5	3.8	145%	5.7	150%	21.7	20.3	107%	24.8	122%	
CRYSTAL LAKE	SNOTEL	6050	8.7	4.5	193%	9.1	202%	31.7	20.7	153%	31.2	151%	
DAISY PEAK	SNOTEL	7600	3.2	3.2	100%	6.5	203%	14.7	14	105%	19.3	138%	
DARKHORSE LAKE	SNOTEL	8600	5.3	4.4	120%	6.9	157%	32.1	30.5	105%	41.5	136%	
DEADMAN CREEK	SNOTEL	6450	2.8	2.7	104%	4	148%	16.4	14.5	113%	16.7	115%	
DIVIDE	SNOTEL	7800	2.3	2.5	92%	2.6	104%	13.5	13.7	99%	16.7	122%	
DUPUYER CREEK	SNOTEL	5750	1	2.8	36%	4.8	171%	12.8	15.3	84%	18.4	120%	
ELK PEAK	SNOTEL	7600	2.8			5.6		14.6			18.2		
FROHNER MEADOW	SNOTEL	6480	1.8	2.4	75%	4.4	183%	14.8	12.1	122%	15	124%	
HEBGEN DAM	COOP	6490	0.71	2.03	35%	3	148%	5.11	17.02	30%	19.56	115%	
HIGHWOOD DIVIDE	MPRC	5650	5.7	2.44	234%			15.4	9.91	155%			
HIGHWOOD STATION	MPRC	4600	5.2	2.53	206%			17.6	10.33	170%			
LAKEVIEW RIDGE	SNOTEL	7400	2.5	2.8	89%	4.2	150%	17.6	16.7	105%	21	126%	
LEMHI RIDGE	SNOTEL	8100	2.1	3	70%	3.9	130%	12.3	15.3	80%	17	111%	
LICK CREEK	SNOTEL	6860	4.6	3.8	121%	6.5	171%	20.4	17	120%	21.1	124%	
LONE MOUNTAIN	SNOTEL	8880	4.2	3.7	114%	5.4	146%	21.5	20.2	106%	26.1	129%	
LOWER TWIN	SNOTEL	7900	4.7	4.8	98%	4.5	94%	26.9	24.2	111%	25.5	105%	
MADISON PLATEAU	SNOTEL	7750	6	3.7	162%	7.5	203%	36.6	28.9	127%	39.7	137%	
MOOSE CREEK	SNOTEL	6200	1.9	2.8	68%	4.2	150%	23.2	22	105%	27.5	125%	
MOUNT LOCKHART	SNOTEL	6400	2.7	3.3	82%	7.5	227%	32.6	27.2	120%	36.1	133%	
MULE CREEK	SNOTEL	8300	3.6	3.1	116%	4	129%	19.9	18.7	106%	24.2	129%	
ONION PARK	SNOTEL	7410	4.2	3.8	111%	6.1	161%	25.6	20.6	124%	25	121%	
PICKFOOT CREEK	SNOTEL	6650	3.7	3.3	112%	5.2	158%	20.1	17.2	117%	20.8	121%	
PORCUPINE	SNOTEL	6500	5.5	3.2	172%	4.3	134%	15.6	14.6	107%	17.8	122%	
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%	
ROCKY BOY	SNOTEL	4700	5.7	2.8	204%	2	71%	14.2	12.2	116%	16.1	132%	
SACAJAWEA	SNOTEL	6550	9.5	4.5	211%	7.3	162%	29.7	25.7	116%	34.7	135%	
SHORT CREEK	SNOTEL	7000	2.5	1.6	156%	2.3	144%	10.1	8.8	115%	11.4	130%	
SHOWER FALLS	SNOTEL	8100	7.3	5.5	133%	8.3	151%	32	27.6	116%	35.9	130%	
SPUR PARK	SNOTEL	8100	4.8	3.8	126%	7	184%	24.8	20.5	121%	25.6	125%	
STRINGER CREEK	SNOTEL	6550	4.6	3.7	124%	5.4	146%	21.6	17.2	126%	21.5	125%	
TAYLOR ROAD	MPRC	4080	5.4	2.2	245%	2.4	109%	11	8.88	124%	11.2	126%	

TEPEE CREEK	SNOTEL	8000	3.6	2.5	144%	2.4	96%	17.9	16.8	107%	17.2	102%
TIZER BASIN	SNOTEL	6880	3	3.1	97%	5.9	190%	15.7	13.1	120%	15.5	118%
WALDRON	SNOTEL	5600	1.8	2.4	75%	5	208%	20.5	18	114%	23.2	129%
WEST YELLOWSTONE	SNOTEL	6700	3.4	2.5	136%	4	160%	20.7	16	129%	21.9	137%
WHISKEY CREEK	SNOTEL	6800	4.8	2.9	166%	5.2	179%	27.6	22.3	124%	29.3	131%
WHITE ELEPHANT	SNOTEL	7710	6.2	4	155%	6.3	158%	35.8	32.7	109%	45.1	138%
WOOD CREEK	SNOTEL	5960	1.8	2.5	72%	4.5	180%	17.3	17	102%	21.3	125%
Basin Index					122%		154%			112%		126%
# of sites					49		49			49		49

YELLOWSTONE RIVER BASIN												
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BALD MTN.	SNOTEL	9380	3.6	3.4	106%	6.5	191%	18.9	19.7	96%	25.8	131%
BEAR TRAP MEADOW	SNOTEL	8200	2.5	2.5	100%	4	160%	11.3	10.6	107%	12.4	117%
BEARTOOTH LAKE	SNOTEL	9360	4.2	3	140%	6	200%	28.3	21.9	129%	32.1	147%
BIG GOOSE	SNOTEL	7990	3	3.4	88%	4.8	141%	16.5	14	118%	15.2	109%
BLACKWATER	SNOTEL	9780	3.2	3.7	86%	8.8	238%	27.5	23.4	118%	34.6	148%
BONE SPRINGS DIV	SNOTEL	9350	3.4	3.4	100%	5.8	171%	18.8	18.2	103%	22.6	124%
BOX CANYON	SNOTEL	6670	3	2.5	120%	2.6	104%	14.4	14.6	99%	20.3	139%
BRACKETT CREEK	SNOTEL	7320	8.8	5.1	173%	8.1	159%	31.6	29.2	108%	38.4	132%
BURGESS JUNCTION	SNOTEL	7880	2.1	3.1	68%	4.7	152%	16.1	14.8	109%	16.6	112%
BURNT MTN	SNOTEL	5880	2.9	3.8	76%	3.9	103%	14.2	15.9	89%	14.7	92%
BURROUGHS CREEK	SNOTEL	8750	0.9	2.7	33%	5.1	189%	15.3	17.9	85%	21.6	121%
CANYON	SNOTEL	7870	3.4	2.5	136%	4.7	188%	18.2	18	101%	23.5	131%
CASTLE CREEK	SNOTEL	8400	0.5			2.5		9.2			10.5	
CLOUD PEAK RESERVOIR	SNOTEL	9860	3	4	75%	5.8	145%	18	16.6	108%	20.5	123%
COLD SPRINGS	SNOTEL	9630	0.6	2.9	21%	3.1	107%	9.9	12.4	80%	11.6	94%
COLE CREEK	SNOTEL	7850	3.2	4.4	73%	3.6	82%	14.5	16.4	88%	13.6	83%
DEER PARK	SNOTEL	9700	2.4	4.8	50%	3.9	81%	19.6	23.4	84%	26.1	112%
DOME LAKE	SNOTEL	8880	4.7	3.5	134%	5.4	154%	19	16.4	116%	18.9	115%
EAST BOULDER MINE	SNOTEL	6335	2.3			2.8		15.9			16.5	
EVENING STAR	SNOTEL	9200	4.8	4.3	112%	8.3	193%	36.8	30.4	121%	44.3	146%
FISHER CREEK	SNOTEL	9100	6.9	4.7	147%	8.1	172%	41.6	35.1	119%	49.6	141%
GRAVE SPRINGS	SNOTEL	8550	3.1	2.8	111%	3.5	125%	13.3	12.8	104%	12.7	99%
HANSEN SAWMILL	SNOTEL	8360	1.6	2.7	59%	4.1	152%	10	10.8	93%	12	111%
HOBBS PARK	SNOTEL	10100	2.1	4.1	51%	4.1	100%	15.1	16.6	91%	17	102%
KIRWIN	SNOTEL	9550	1.6	2.8	57%	4.3	154%	15.7	13.8	114%	17.5	127%
LITTLE GOOSE	SNOTEL	8870	4.2			5.5		19.8			19.6	
LITTLE WARM	SNOTEL	9370	1.8	3.1	58%	3.6	116%	13.2	15.4	86%	16.5	107%
MARQUETTE	SNOTEL	8760	1.1			3.7		12.7			10.1	
MIDDLE POWDER	SNOTEL	7760	2.8	3	93%	3.2	107%	13.4	14.1	95%	14.6	104%
MONUMENT PEAK	SNOTEL	8850	4.9	3.7	132%	4.3	116%	26.8	24.3	110%	34.3	141%
NORTHEAST ENTRANCE	SNOTEL	7350	3.4	2.1	162%	3.4	162%	16.3	13.8	118%	19.6	142%
OWL CREEK	SNOTEL	8975	0.3	2.2	14%	3.1	141%	5.9	7.9	75%	9.1	115%
PARKER PEAK	SNOTEL	9400	3.8	3.1	123%	8.2	265%	26.9	20	135%	34.1	171%
PLACER BASIN	SNOTEL	8830	4.2	4.2	100%	4.9	117%	24.6	22.2	111%	28	126%
PORCUPINE	SNOTEL	6500	5.5	3.2	172%	4.3	134%	15.6	14.6	107%	17.8	122%
POWDER RIVER PASS	SNOTEL	9480	4.1	3.1	132%	6.5	210%	19.1	15.1	126%	23.9	158%
S FORK SHIELDS	SNOTEL	8100	10	5.2	192%	8.8	169%	33.5	24.4	137%	34.5	141%
SACAJAWEA	SNOTEL	6550	9.5	4.5	211%	7.3	162%	29.7	25.7	116%	34.7	135%
SHELL CREEK	SNOTEL	9580	4.3	3.1	139%	5.7	184%	20	16.3	123%	22.1	136%
SHOWER FALLS	SNOTEL	8100	7.3	5.5	133%	8.3	151%	32	27.6	116%	35.9	130%
SOLDIER PARK	SNOTEL	8720	2			3.8		11.8			13	
SOUTH PASS	SNOTEL	9040	1.5	3.7	41%	1.8	49%	14.8	20.3	73%	17	84%
ST. LAWRENCE ALT	SNOTEL	8620	1.1	3	37%	2.8	93%	8.5	11.5	74%	9.8	85%
SUCKER CREEK	SNOTEL	8880	3.7	3.7	100%	5.9	159%	18.4	17.3	106%	20.8	120%
SUCKER CREEK	MPRC	3960										
SYLVAN LAKE	SNOTEL	8420	4.8	3.8	126%	8	211%	29.6	25.1	118%	36.7	146%
SYLVAN ROAD	SNOTEL	7120	3.6	2.5	144%	5.9	236%	21.4	18.6	115%	27	145%
THUMB DIVIDE	SNOTEL	7980	3.1	3.1	100%	6.3	203%	21.7	20.9	104%	26.9	129%
TIE CREEK	SNOTEL	6870	2.6	3.4	76%	4	118%	16	14.3	112%	14.5	101%
TIMBER CREEK	SNOTEL	7950	0.9	3	30%	3.1	103%	9.6	10	96%	8.2	82%
TOGWOTEE PASS	SNOTEL	9580	3.1	3.9	79%	8.3	213%	27.1	27.2	100%	39.3	144%
TOWNSEND CREEK	SNOTEL	8700	1.7	3.6	47%	2.4	67%	12.8	14.9	86%	13.6	91%
TWO OCEAN PLATEAU	SNOTEL	9240	4.3	3.9	110%	9.1	233%	32.3	30.1	107%	38.2	127%
WHITE MILL	SNOTEL	8700	5.2	3.6	144%	6.1	169%	29.1	26.3	111%	35.7	136%
WOLVERINE	SNOTEL	7650	1.3	2	65%	3.7	185%	14.4	13.7	105%	18.5	135%
YOUNTS PEAK	SNOTEL	8350	2.4	2.4	100%	5.1	213%	18.1	17.6	103%	20.9	119%
Basin Index					103%		153%			107%		126%
# of sites					50		50			50		50

EAST OF DIVIDE												
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ALBRO LAKE	SNOTEL	8300	4.3	5.2	83%	5.9	113%	23.2	23.6	98%	24.4	103%
BADGER PASS	SNOTEL	6900	3.6	4.7	77%	11.2	238%	40.9	36.2	113%	46.8	129%
BALD MTN.	SNOTEL	9380	3.6	3.4	106%	6.5	191%	18.9	19.7	96%	25.8	131%
BARKER LAKES	SNOTEL	8250	3.1	4.3	72%	6	140%	19.4	19.8	98%	23.3	118%
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%
BEAGLE SPRINGS	SNOTEL	8850	2	2.8	71%	3.6	129%	13.3	12.6	106%	14.9	118%
BEAR TRAP MEADOW	SNOTEL	8200	2.5	2.5	100%	4	160%	11.3	10.6	107%	12.4	117%
BEARTOOTH LAKE	SNOTEL	9360	4.2	3	140%	6	200%	28.3	21.9	129%	32.1	147%
BEAVER CREEK	SNOTEL	7850	4.7	3.1	152%	3.5	113%	27	21.9	123%	30.2	138%
BIG GOOSE	SNOTEL	7990	3	3.4	88%	4.8	141%	16.5	14	118%	15.2	109%
BLACK BEAR	SNOTEL	8170	7.2	5.1	141%	10	196%	48.8	41.7	117%	55.7	134%
BLACKWATER	SNOTEL	9780	3.2	3.7	86%	8.8	238%	27.5	23.4	118%	34.6	148%
BLOODY DICK	SNOTEL	7600	2.8	2.7	104%	3.5	130%	17.8	16.5	108%	19.4	118%
BONE SPRINGS DIV	SNOTEL	9350	3.4	3.4	100%	5.8	171%	18.8	18.2	103%	22.6	124%

BOULDER MOUNTAIN	SNOTEL	7950	5.4	4.5	120%	6.5	144%	28.7	24.2	119%	30.2	125%
BOX CANYON	SNOTEL	6670	3	2.5	120%	2.6	104%	14.4	14.6	99%	20.3	139%
BOXELDER CREEK	MPRC	5100	4.8	2.19	219%	1.7	78%	12.3	9.46	130%	9.9	105%
BRACKETT CREEK	SNOTEL	7320	8.8	5.1	173%	8.1	159%	31.6	29.2	108%	38.4	132%
BURGESS JUNCTION	SNOTEL	7880	2.1	3.1	68%	4.7	152%	16.1	14.8	109%	16.6	112%
BURNT MTN	SNOTEL	5880	2.9	3.8	76%	3.9	103%	14.2	15.9	89%	14.7	92%
BURROUGHS CREEK	SNOTEL	8750	0.9	2.7	33%	5.1	189%	15.3	17.9	85%	21.6	121%
CALVERT CREEK	SNOTEL	6430	0.8	1.3	62%	1.1	85%	14.2	11.8	120%	15.2	129%
CANYON	SNOTEL	7870	3.4	2.5	136%	4.7	188%	18.2	18	101%	23.5	131%
CARROT BASIN	SNOTEL	9000	5.6	4.5	124%	5.5	122%	32.9	29.5	112%	35.9	122%
CASTLE CREEK	SNOTEL	8400	0.5			2.5		9.2			10.5	
CLOUD PEAK RESERVOIR	SNOTEL	9860	3	4	75%	5.8	145%	18	16.6	108%	20.5	123%
CLOVER MEADOW	SNOTEL	8600	5.5	3.8	145%	5.7	150%	21.7	20.3	107%	24.8	122%
COLD SPRINGS	SNOTEL	9630	0.6	2.9	21%	3.1	107%	9.9	12.4	80%	11.6	94%
COLE CREEK	SNOTEL	7850	3.2	4.4	73%	3.6	82%	14.5	16.4	88%	13.6	83%
CRYSTAL LAKE	SNOTEL	6050	8.7	4.5	193%	9.1	202%	31.7	20.7	153%	31.2	151%
DAISY PEAK	SNOTEL	7600	3.2	3.2	100%	6.5	203%	14.7	14	105%	19.3	138%
DARKHORSE LAKE	SNOTEL	8600	5.3	4.4	120%	6.9	157%	32.1	30.5	105%	41.5	136%
DEADMAN CREEK	SNOTEL	6450	2.8	2.7	104%	4	148%	16.4	14.5	113%	16.7	115%
DEER PARK	SNOTEL	9700	2.4	4.8	50%	3.9	81%	19.6	23.4	84%	26.1	112%
DIVIDE	SNOTEL	7800	2.3	2.5	92%	2.6	104%	13.5	13.7	99%	16.7	122%
DOMELAKE	SNOTEL	8880	4.7	3.5	134%	5.4	154%	19	16.4	116%	18.9	115%
DUPUYER CREEK	SNOTEL	5750	1	2.8	36%	4.8	171%	12.8	15.3	84%	18.4	120%
EAST BOULDER MINE	SNOTEL	6335	2.3			2.8		15.9			16.5	
ELK PEAK	SNOTEL	7600	2.8			5.6		14.6			18.2	
EVENING STAR	SNOTEL	9200	4.8	4.3	112%	8.3	193%	36.8	30.4	121%	44.3	146%
FISHER CREEK	SNOTEL	9100	6.9	4.7	147%	8.1	172%	41.6	35.1	119%	49.6	141%
FLATTOP MTN.	SNOTEL	6300	5.3	5.5	96%	11.1	202%	66.4	50.5	131%	68.6	136%
FROHNER MEADOW	SNOTEL	6480	1.8	2.4	75%	4.4	183%	14.8	12.1	122%	15	124%
GRAVE SPRINGS	SNOTEL	8550	3.1	2.8	111%	3.5	125%	13.3	12.8	104%	12.7	99%
HANSEN SAWMILL	SNOTEL	8360	1.6	2.7	59%	4.1	152%	10	10.8	93%	12	111%
HEBGEN DAM	COOP	6490	0.71	2.03	35%	3	148%	5.11	17.02	30%	19.56	115%
HIGHWOOD DIVIDE	MPRC	5650	5.7	2.44	234%			15.4	9.91	155%		
HIGHWOOD STATION	MPRC	4600	5.2	2.53	206%			17.6	10.33	170%		
HOBBS PARK	SNOTEL	10100	2.1	4.1	51%	4.1	100%	15.1	16.6	91%	17	102%
KIRWIN	SNOTEL	9550	1.6	2.8	57%	4.3	154%	15.7	13.8	114%	17.5	127%
LAKEVIEW RIDGE	SNOTEL	7400	2.5	2.8	89%	4.2	150%	17.6	16.7	105%	21	126%
LEMHI RIDGE	SNOTEL	8100	2.1	3	70%	3.9	130%	12.3	15.3	80%	17	111%
LICK CREEK	SNOTEL	6860	4.6	3.8	121%	6.5	171%	20.4	17	120%	21.1	124%
LITTLE GOOSE	SNOTEL	8870	4.2			5.5		19.8			19.6	
LITTLE WARM	SNOTEL	9370	1.8	3.1	58%	3.6	116%	13.2	15.4	86%	16.5	107%
LONE MOUNTAIN	SNOTEL	8880	4.2	3.7	114%	5.4	146%	21.5	20.2	106%	26.1	129%
LOWER TWIN	SNOTEL	7900	4.7	4.8	98%	4.5	94%	26.9	24.2	111%	25.5	105%
MADISON PLATEAU	SNOTEL	7750	6	3.7	162%	7.5	203%	36.6	28.9	127%	39.7	137%
MANY GLACIER	SNOTEL	4900	3.6	3.6	100%	7.2	200%	38.1	32.8	116%	40	122%
MARQUETTE	SNOTEL	8760	1.1			3.7		12.7			10.1	
MIDDLE POWDER	SNOTEL	7760	2.8	3	93%	3.2	107%	13.4	14.1	95%	14.6	104%
MONUMENT PEAK	SNOTEL	8850	4.9	3.7	132%	4.3	116%	26.8	24.3	110%	34.3	141%
MOOSE CREEK	SNOTEL	6200	1.9	2.8	68%	4.2	150%	23.2	22	105%	27.5	125%
MOUNT LOCKHART	SNOTEL	6400	2.7	3.3	82%	7.5	227%	32.6	27.2	120%	36.1	133%
MULE CREEK	SNOTEL	8300	3.6	3.1	116%	4	129%	19.9	18.7	106%	24.2	129%
NORTHEAST ENTRANCE	SNOTEL	7350	3.4	2.1	162%	3.4	162%	16.3	13.8	118%	19.6	142%
ONION PARK	SNOTEL	7410	4.2	3.8	111%	6.1	161%	25.6	20.6	124%	25	121%
OWL CREEK	SNOTEL	8975	0.3	2.2	14%	3.1	141%	5.9	7.9	75%	9.1	115%
PARKER PEAK	SNOTEL	9400	3.8	3.1	123%	8.2	265%	26.9	20	135%	34.1	171%
PICKFOOT CREEK	SNOTEL	6650	3.7	3.3	112%	5.2	158%	20.1	17.2	117%	20.8	121%
PIKE CREEK	SNOTEL	5930	3.9	3.9	100%	7.5	192%	40.4	32.7	124%	43.8	134%
PLACER BASIN	SNOTEL	8830	4.2	4.2	100%	4.9	117%	24.6	22.2	111%	28	126%
PORCUPINE	SNOTEL	6500	5.5	3.2	172%	4.3	134%	15.6	14.6	107%	17.8	122%
PORCUPINE	SNOTEL	6500	5.5	3.2	172%	4.3	134%	15.6	14.6	107%	17.8	122%
POWDER RIVER PASS	SNOTEL	9480	4.1	3.1	132%	6.5	210%	19.1	15.1	126%	23.9	158%
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%
ROCKY BOY	SNOTEL	4700	5.7	2.8	204%	2	71%	14.2	12.2	116%	16.1	132%
S FORK SHIELDS	SNOTEL	8100	10	5.2	192%	8.8	169%	33.5	24.4	137%	34.5	141%
SACAJAWEA	SNOTEL	6550	9.5	4.5	211%	7.3	162%	29.7	25.7	116%	34.7	135%
SHELL CREEK	SNOTEL	9580	4.3	3.1	139%	5.7	184%	20	16.3	123%	22.1	136%
SHORT CREEK	SNOTEL	7000	2.5	1.6	156%	2.3	144%	10.1	8.8	115%	11.4	130%
SHOWER FALLS	SNOTEL	8100	7.3	5.5	133%	8.3	151%	32	27.6	116%	35.9	130%
SOLDIER PARK	SNOTEL	8720	2			3.8		11.8			13	
SOUTH PASS	SNOTEL	9040	1.5	3.7	41%	1.8	49%	14.8	20.3	73%	17	84%
SPUR PARK	SNOTEL	8100	4.8	3.8	126%	7	184%	24.8	20.5	121%	25.6	125%
ST. LAWRENCE ALT	SNOTEL	8620	1.1	3	37%	2.8	93%	8.5	11.5	74%	9.8	85%
STRINGER CREEK	SNOTEL	6550	4.6	3.7	124%	5.4	146%	21.6	17.2	126%	21.5	125%
SUCKER CREEK	SNOTEL	8880	3.7	3.7	100%	5.9	159%	18.4	17.3	106%	20.8	120%
SUCKER CREEK	MPRC	3960										
SYLVAN LAKE	SNOTEL	8420	4.8	3.8	126%	8	211%	29.6	25.1	118%	36.7	146%
SYLVAN ROAD	SNOTEL	7120	3.6	2.5	144%	5.9	236%	21.4	18.6	115%	27	145%
TAYLOR ROAD	MPRC	4080	5.4	2.2	245%	2.4	109%	11	8.88	124%	11.2	126%
TEPEE CREEK	SNOTEL	8000	3.6	2.5	144%	2.4	96%	17.9	16.8	107%	17.2	102%
THUMB DIVIDE	SNOTEL	7980	3.1	3.1	100%	6.3	203%	21.7	20.9	104%	26.9	129%
TIE CREEK	SNOTEL	6870	2.6	3.4	76%	4	118%	16	14.3	112%	14.5	101%
TIMBER CREEK	SNOTEL	7950	0.9	3	30%	3.1	103%	9.6	10	96%	8.2	82%
TIZER BASIN	SNOTEL	6880	3	3.1	97%	5.9	190%	15.7	13.1	120%	15.5	118%
TOGWOTEE PASS	SNOTEL	9580	3.1	3.9	79%	8.3	213%	27.1	27.2	100%	39.3	144%
TOWNSEND CREEK	SNOTEL	8700	1.7	3.6	47%	2.4	67%	12.8	14.9	86%	13.6	91%
TWO OCEAN PLATEAU	SNOTEL	9240	4.3	3.9	110%	9.1	233%	32.3	30.1	107%	38.2	127%
WALDRON	SNOTEL	5600	1.8	2.4	75%	5	208%	20.5	18	114%	23.2	129%

WEST YELLOWSTONE	SNOTEL	6700	3.4	2.5	136%	4	160%	20.7	16	129%	21.9	137%
WHISKEY CREEK	SNOTEL	6800	4.8	2.9	166%	5.2	179%	27.6	22.3	124%	29.3	131%
WHITE ELEPHANT	SNOTEL	7710	6.2	4	155%	6.3	158%	35.8	32.7	109%	45.1	138%
WHITE MILL	SNOTEL	8700	5.2	3.6	144%	6.1	169%	29.1	26.3	111%	35.7	136%
WOLVERINE	SNOTEL	7650	1.3	2	65%	3.7	185%	14.4	13.7	105%	18.5	135%
WOOD CREEK	SNOTEL	5960	1.8	2.5	72%	4.5	180%	17.3	17	102%	21.3	125%
YOUNTS PEAK	SNOTEL	8350	2.4	2.4	100%	5.1	213%	18.1	17.6	103%	20.9	119%
Basin Index					109%		155%			110%		126%
# of sites					99		99			99		99

MONTANA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ALBRO LAKE	SNOTEL	8300	4.3	5.2	83%	5.9	113%	23.2	23.6	98%	24.4	103%	
ASHLEY DIVIDE	OTHER	4820	1.6			2.1		13.6			19.2		
BADGER PASS	SNOTEL	6900	3.6	4.7	77%	11.2	238%	40.9	36.2	113%	46.8	129%	
BANFIELD MOUNTAIN	SNOTEL	5600	2.3	2.9	79%	8.1	279%	34.6	27.1	128%	39.1	144%	
BARKER LAKES	SNOTEL	8250	3.1	4.3	72%	6	140%	19.4	19.8	98%	23.3	118%	
BASIN CREEK	SNOTEL	7180	3.4	3.1	110%	3.9	126%	12.1	12.3	98%	13.7	111%	
BASSOO PEAK	OTHER	5150	1.5					16.7					
BEAGLE SPRINGS	SNOTEL	8850	2	2.8	71%	3.6	129%	13.3	12.6	106%	14.9	118%	
BEAR MOUNTAIN	SNOTEL	5400	10.2	5.8	176%	15.9	274%	82.9	70.2	118%	92.1	131%	
BEARTOOTH LAKE	SNOTEL	9360	4.2	3	140%	6	200%	28.3	21.9	129%	32.1	147%	
BEAVER CREEK	SNOTEL	7850	4.7	3.1	152%	3.5	113%	27	21.9	123%	30.2	138%	
BISSON CREEK	SNOTEL	4920	4.1	3.5	117%	5.4	154%	23.6	19.2	123%	32.2	168%	
BLACK BEAR	SNOTEL	8170	7.2	5.1	141%	10	196%	48.8	41.7	117%	55.7	134%	
BLACK PINE	SNOTEL	7210	1.7	2.7	63%	3.4	126%	16.1	15.6	103%	19.5	125%	
BLACKTAIL MTN	SNOTEL	5650	2.1			4		16.9			24.6		
BLOODY DICK	SNOTEL	7600	2.8	2.7	104%	3.5	130%	17.8	16.5	108%	19.4	118%	
BOULDER MOUNTAIN	SNOTEL	7950	5.4	4.5	120%	6.5	144%	28.7	24.2	119%	30.2	125%	
BOX CANYON	SNOTEL	6670	3	2.5	120%	2.6	104%	14.4	14.6	99%	20.3	139%	
BOXELDER CREEK	MPRC	5100	4.8	2.19	219%	1.7	78%	12.3	9.46	130%	9.9	105%	
BRACKETT CREEK	SNOTEL	7320	8.8	5.1	173%	8.1	159%	31.6	29.2	108%	38.4	132%	
BURNT MTN	SNOTEL	5880	2.9	3.8	76%	3.9	103%	14.2	15.9	89%	14.7	92%	
CALVERT CREEK	SNOTEL	6430	0.8	1.3	62%	1.1	85%	14.2	11.8	120%	15.2	129%	
CANYON	SNOTEL	7870	3.4	2.5	136%	4.7	188%	18.2	18	101%	23.5	131%	
CARROT BASIN	SNOTEL	9000	5.6	4.5	124%	5.5	122%	32.9	29.5	112%	35.9	122%	
CLOVER MEADOW	SNOTEL	8600	5.5	3.8	145%	5.7	150%	21.7	20.3	107%	24.8	122%	
COLE CREEK	SNOTEL	7850	3.2	4.4	73%	3.6	82%	14.5	16.4	88%	13.6	83%	
COMBINATION	SNOTEL	5600	2.2	2	110%	1.9	95%	11.1	10.7	104%	11.8	110%	
COPPER BOTTOM	SNOTEL	5200	1.9	1.6	119%	3.6	225%	19.4	17	114%	20.6	121%	
COPPER CAMP	SNOTEL	6950	4.3	3.6	119%	9	250%	35.1	34.2	103%	37.5	110%	
CRYSTAL LAKE	SNOTEL	6050	8.7	4.5	193%	9.1	202%	31.7	20.7	153%	31.2	151%	
DAISY PEAK	SNOTEL	7600	3.2	3.2	100%	6.5	203%	14.7	14	105%	19.3	138%	
DALY CREEK	SNOTEL	5780	1.9	2.1	90%	3	143%	18.4	15.1	122%	18.3	121%	
DARKHORSE LAKE	SNOTEL	8600	5.3	4.4	120%	6.9	157%	32.1	30.5	105%	41.5	136%	
DEADMAN CREEK	SNOTEL	6450	2.8	2.7	104%	4	148%	16.4	14.5	113%	16.7	115%	
DIVIDE	SNOTEL	7800	2.3	2.5	92%	2.6	104%	13.5	13.7	99%	16.7	122%	
DIX HILL	MPRC	6400	1.8	1.61	112%	1.9	118%	11.7	8.48	138%	11.7	138%	
DUPUYER CREEK	SNOTEL	5750	1	2.8	36%	4.8	171%	12.8	15.3	84%	18.4	120%	
EAST BOULDER MINE	SNOTEL	6335	2.3			2.8		15.9			16.5		
ELK PEAK	SNOTEL	7600	2.8			5.6		14.6			18.2		
EMERY CREEK	SNOTEL	4350	4.6	3	153%	7.8	260%	32.4	25.7	126%	38.3	149%	
FISHER CREEK	SNOTEL	9100	6.9	4.7	147%	8.1	172%	41.6	35.1	119%	49.6	141%	
FLATTOP MTN.	SNOTEL	6300	5.3	5.5	96%	11.1	202%	66.4	50.5	131%	68.6	136%	
FROHNER MEADOW	SNOTEL	6480	1.8	2.4	75%	4.4	183%	14.8	12.1	122%	15	124%	
GARVER CREEK	SNOTEL	4250	1.9	1.8	106%	4.3	239%	26.2	18.8	139%	23.5	125%	
GRAVE CREEK	SNOTEL	4300	5.8	3.7	157%	8.1	219%	36.9	33.5	110%	41.6	124%	
HAND CREEK	SNOTEL	5035	1.9	2.6	73%	3.5	135%	22.2	18.6	119%	24.7	133%	
HAWKINS LAKE	SNOTEL	6450	4.6	3.8	121%	8.3	218%	44	31.7	139%	42.8	135%	
HEBGEN DAM	COOP	6490	0.71	2.03	35%	3	148%	5.11	17.02	30%	19.56	115%	
HIGHWOOD DIVIDE	MPRC	5650	5.7	2.44	234%			15.4	9.91	155%			
HIGHWOOD STATION	MPRC	4600	5.2	2.53	206%			17.6	10.33	170%			
HOODOO BASIN	SNOTEL	6050	4.5	4.8	94%	9.5	198%	57.1	50	114%	61.2	122%	
HUMBOLDT GULCH	SNOTEL	4250	5	3.8	132%	8.4	221%	45.8	39.2	117%	53.5	136%	
KRAFT CREEK	SNOTEL	4750	4.3	3	143%	5.6	187%	31.1	28.1	111%	39.3	140%	
LAKEVIEW RIDGE	SNOTEL	7400	2.5	2.8	89%	4.2	150%	17.6	16.7	105%	21	126%	
LEMHI RIDGE	SNOTEL	8100	2.1	3	70%	3.9	130%	12.3	15.3	80%	17	111%	
LICK CREEK	SNOTEL	6860	4.6	3.8	121%	6.5	171%	20.4	17	120%	21.1	124%	
LOLO PASS	SNOTEL	5240	3.1	3.6	86%	6.2	172%	39.7	36	110%	44.2	123%	
LONE MOUNTAIN	SNOTEL	8880	4.2	3.7	114%	5.4	146%	21.5	20.2	106%	26.1	129%	
LOOKOUT	SNOTEL	5140	4	3.9	103%	8.9	228%	43.3	41.9	103%	53.1	127%	
LOWER TWIN	SNOTEL	7900	4.7	4.8	98%	4.5	94%	26.9	24.2	111%	25.5	105%	
LUBRECHT FLUME	SNOTEL	4680	2.1	1.6	131%	1.8	113%	15.3	11.4	134%	14.5	127%	
MADISON PLATEAU	SNOTEL	7750	6	3.7	162%	7.5	203%	36.6	28.9	127%	39.7	137%	
MANY GLACIER	SNOTEL	4900	3.6	3.6	100%	7.2	200%	38.1	32.8	116%	40	122%	
MONUMENT PEAK	SNOTEL	8850	4.9	3.7	132%	4.3	116%	26.8	24.3	110%	34.3	141%	
MOSS PEAK	SNOTEL	6780	8.4	5.9	142%	13.3	225%	51.5	40.7	127%	65.3	160%	
MOUNT LOCKHART	SNOTEL	6400	2.7	3.3	82%	7.5	227%	32.6	27.2	120%	36.1	133%	
MULE CREEK	SNOTEL	8300	3.6	3.1	116%	4	129%	19.9	18.7	106%	24.2	129%	
N FK ELK CREEK	SNOTEL	6250	2.8	2.5	112%	2.9	116%	19.6	15.8	124%	19.6	124%	
NEVADA RIDGE	SNOTEL	7020	2.6	2.6	100%	5.2	200%	23.2	18	129%	25.1	139%	
NEZ PERCE CAMP	SNOTEL	5650	2.7	2.6	104%	4.1	158%	26.8	22.1	121%	29.8	135%	
NOISY BASIN	SNOTEL	6040	8.3	6.3	132%	14.9	237%	54.5	48.2	113%	76.7	159%	
NORTH FORK JOCKO	SNOTEL	6330	7.1	5.2	137%	11.6	223%	58.1	51.1	114%	71.8	141%	
NORTHEAST ENTRANCE	SNOTEL	7350	3.4	2.1	162%	3.4	162%	16.3	13.8	118%	19.6	142%	
ONION PARK	SNOTEL	7410	4.2	3.8	111%	6.1	161%	25.6	20.6	124%	25	121%	
PARKER PEAK	SNOTEL	9400	3.8	3.1	123%	8.2	265%	26.9	20	135%	34.1	171%	

PETERSON MEADOWS	SNOTEL	7200	2.3	3.3	70%	4.7	142%	15.3	14.6	105%	17.4	119%
PICKFOOT CREEK	SNOTEL	6650	3.7	3.3	112%	5.2	158%	20.1	17.2	117%	20.8	121%
PIKE CREEK	SNOTEL	5930	3.9	3.9	100%	7.5	192%	40.4	32.7	124%	43.8	134%
PLACER BASIN	SNOTEL	8830	4.2	4.2	100%	4.9	117%	24.6	22.2	111%	28	126%
POORMAN CREEK	SNOTEL	5100	7	4.5	156%	9.6	213%	63.8	56.7	113%	77	136%
PORCUPINE	SNOTEL	6500	5.5	3.2	172%	4.3	134%	15.6	14.6	107%	17.8	122%
ROCKER PEAK	SNOTEL	8000	3.6	3.3	109%	6.2	188%	19.1	16.6	115%	22.4	135%
ROCKY BOY	SNOTEL	4700	5.7	2.8	204%	2	71%	14.2	12.2	116%	16.1	132%
S FORK SHIELDS	SNOTEL	8100	10	5.2	192%	8.8	169%	33.5	24.4	137%	34.5	141%
SACAJAWEA	SNOTEL	6550	9.5	4.5	211%	7.3	162%	29.7	25.7	116%	34.7	135%
SADDLE MTN.	SNOTEL	7940	2.4	3.7	65%	5.2	141%	26.7	26.2	102%	31	118%
SHORT CREEK	SNOTEL	7000	2.5	1.6	156%	2.3	144%	10.1	8.8	115%	11.4	130%
SHOWER FALLS	SNOTEL	8100	7.3	5.5	133%	8.3	151%	32	27.6	116%	35.9	130%
SKALKAHO SUMMIT	SNOTEL	7250	2.8	3.3	85%	4.8	145%	28.5	25	114%	31	124%
SLEEPING WOMAN	SNOTEL	6150	3.6	3	120%	4.8	160%	30.2	22.8	132%	32.1	141%
SPUR PARK	SNOTEL	8100	4.8	3.8	126%	7	184%	24.8	20.5	121%	25.6	125%
STAHL PEAK	SNOTEL	6030	7.9	5.3	149%	11.5	217%	50.2	41.5	121%	66.3	160%
STRINGER CREEK	SNOTEL	6550	4.6	3.7	124%	5.4	146%	21.6	17.2	126%	21.5	125%
STUART MOUNTAIN	SNOTEL	7400	5	3.9	128%	7.5	192%	38.4	34	113%	49.4	145%
TAYLOR ROAD	MPRC	4080	5.4	2.2	245%	2.4	109%	11	8.88	124%	11.2	126%
TEPEE CREEK	SNOTEL	8000	3.6	2.5	144%	2.4	96%	17.9	16.8	107%	17.2	102%
TIZER BASIN	SNOTEL	6880	3	3.1	97%	5.9	190%	15.7	13.1	120%	15.5	118%
TWELVEMILE CREEK	SNOTEL	5600	4.7	3.5	134%	6.6	189%	41.1	33.9	121%	43.4	128%
TWIN LAKES	SNOTEL	6400	6.6	5.2	127%	10.3	198%	56.7	48.5	117%	61.3	126%
WALDRON	SNOTEL	5600	1.8	2.4	75%	5	208%	20.5	18	114%	23.2	129%
WARM SPRINGS	SNOTEL	7800	4.1	4.1	100%	7.6	185%	30.3	25.6	118%	32.9	129%
WEST YELLOWSTONE	SNOTEL	6700	3.4	2.5	136%	4	160%	20.7	16	129%	21.9	137%
WHISKEY CREEK	SNOTEL	6800	4.8	2.9	166%	5.2	179%	27.6	22.3	124%	29.3	131%
WHITE ELEPHANT	SNOTEL	7710	6.2	4	155%	6.3	158%	35.8	32.7	109%	45.1	138%
WHITE MILL	SNOTEL	8700	5.2	3.6	144%	6.1	169%	29.1	26.3	111%	35.7	136%
WOLVERINE	SNOTEL	7650	1.3	2	65%	3.7	185%	14.4	13.7	105%	18.5	135%
WOOD CREEK	SNOTEL	5960	1.8	2.5	72%	4.5	180%	17.3	17	102%	21.3	125%
YOUNTS PEAK	SNOTEL	8350	2.4	2.4	100%	5.1	213%	18.1	17.6	103%	20.9	119%
Basin Index					121%		172%			115%		131%
# of sites					101		101			101		101